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MISSOURI

HOLIDAY CRASHES

REPORT

# Missouri State Highway Patrol

A division of the

**Department of Public Safety** 

#### 2000

#### **MISSOURI**

#### **HOLIDAY CRASHES**

#### **REPORT**

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#### **FOREWORD**

This publication is produced annually by the Missouri State Highway Patrol Statistical Analysis Center and Public Information and Education Division. It contains statistics on the State's holiday traffic crash experience. Each year Missouri law enforcement officials and other traffic safety authorities are faced with increased traffic safety problems during the Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, and New Year holidays. This report's findings can be used to develop better traffic safety programs designed for reducing the frequency and/or severity of crashes during these holiday periods.

Please take full advantage of the data contained in this report when developing traffic safety plans and programs for the 2001 holiday seasons. In addition, if you require other types of information services, the Public Information and Education Division of the Missouri State Highway Patrol will be glad to assist you.

R. D. Stottlemyre, Superintendent Missouri State Highway Patrol

#### **ACKNOWLEDGEMENTS**

This publication was developed at the request of the Missouri State Highway Patrol Public Information and Education Division. Traffic crash data were obtained from the Statewide Traffic Accident Records System (STARS). The Missouri State Highway Patrol, Traffic Division is responsible for coordinating the STARS program and maintaining the STARS central repository.

Special recognition is given to all Missouri law enforcement agencies and officers who provide traffic crash investigation services on Missouri's roadways and conscientiously report their findings to STARS. Due to their efforts, law enforcement authorities and other traffic safety officials are able to analyze their crash problems and address them through development of better traffic safety policies and programs.

The ability to analyze STARS data has been greatly enhanced, in part, due to the Missouri Traffic Records Committee. The Committee was developed to act as an advisory body to the Missouri State Highway Patrol for upgrading and maintaining the STARS system. Over the years, it has played an active role in improving the capabilities of this key traffic safety information system.

Finally, the U.S. Department of Transportation, National Highway Traffic Safety Administration, has allocated grant funds to the Missouri State Highway Patrol, Statistical Analysis Center to provide statistical information services and develop publications, such as this report, for Missouri traffic safety authorities.

Ronald G. Beck, Director

Zonne Sa. Bom

Missouri Statistical Analysis Center

#### **CONTENTS**

		P	PAGE
EX	ECU.	TIVE SUMMARY	
IN	TROE	DUCTION	1
1.		SOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY DBLEM ANALYSIS CLOCK	3
2.	MIS	SOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS	7
	2.1	Memorial Day Holiday Crashes	9
	2.2	Fourth of July Holiday Crashes	23
	2.3	Labor Day Holiday Crashes	37
	2.4	Thanksgiving Holiday Crashes	51
	2.5	Christmas Holiday Crashes	65
	2.6	New Year Holiday Crashes	79
3.	MIS	SOURI COUNTY AND CITY HOLIDAY CRASH ANALYSIS	93
GL	OSSA	RY	. 137

### **TABLES**

**PAGE** 

#### MISSOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS

Memo	rial Day Holiday	
2.1.1	Missouri Memorial Day Holiday Crashes, 1996 - 2000	10
2.1.2	2000 Memorial Day Holiday Crashes, Killed and Injured by Person Type	10
2.1.3	1999 and 2000 Memorial Day Holiday Crash Analysis	11
2.1.4	2000 Memorial Day Holiday Crashes, Crash Type by Crash Severity	11
2.1.5	2000 Memorial Day Holiday Crashes, Area Classification by Crash Severity	12
2.1.6	2000 Memorial Day Holiday Crashes, Road Curvature by Crash Severity	12
2.1.7	2000 Memorial Day Holiday Crashes, Road Incline by Crash Severity	13
2.1.8	2000 Memorial Day Holiday Crashes, Highway Classification by Crash Severity	13
2.1.9	2000 Memorial Day Holiday Crashes, Type of Circumstance Involved by Crash Severity	15
2.1.10	Vehicles Involved in 2000 Memorial Day Holiday Crashes, Type of Vehicle Driven by Crash Severity	
2.1.11	Vehicles Involved in 2000 Memorial Day Holiday Crashes, Driver Involvement by	10
2.1.11	Crash Severity	16
2.1.12	Drivers of Motorized Vehicles Involved in 2000 Memorial Day Holiday Crashes,	10
2.1.12	Driver's License State and Type by Crash Severity	17
2.1.13	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	
2.1.10	2000 Missouri Memorial Day Holiday Crashes, Personal Injury Severity by Seat	
	Belt Usage	18
2.1.14	2000 Memorial Day Holiday Crashes, County Quartile Analysis	
2.1.15	2000 Memorial Day Holiday Crashes, City Listing	21
Fourth	of July Holiday	
2.2.1	Missouri Fourth of July Holiday Crashes, 1996 - 2000	
2.2.2	2000 Fourth of July Holiday Crashes, Killed and Injured by Person Type	
2.2.3	1999 and 2000 Fourth of July Holiday Crash Analysis	
2.2.4	2000 Fourth of July Holiday Crashes, Crash Type by Crash Severity	
2.2.5	2000 Fourth of July Holiday Crashes, Area Classification by Crash Severity	
2.2.6	2000 Fourth of July Holiday Crashes, Road Curvature by Crash Severity	
2.2.7	2000 Fourth of July Holiday Crashes, Road Incline by Crash Severity	
2.2.8	2000 Fourth of July Holiday Crashes, Highway Classification by Crash Severity	
2.2.9	2000 Fourth of July Holiday Crashes, Type of Circumstance Involved by Crash Severity	29
2.2.10	Vehicles Involved in 2000 Fourth of July Holiday Crashes, Type of Vehicle Driven by Crash Severity	30
2.2.11	Vehicles Involved in 2000 Fourth of July Holiday Crashes, Driver Involvement by Crash Severity	
2.2.12	Drivers of Motorized Vehicles Involved in 2000 Fourth of July Holiday Crashes,	
	Driver's License State and Type by Crash Severity	31
2.2.13	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	
	2000 Missouri Fourth of July Holiday Crashes, Personal Injury Severity by Seat Belt	
	Usage	32
2.2.14	2000 Fourth of July Holiday Crashes, County Quartile Analysis	
2.2.15	2000 Fourth of July Holiday Crashes, City Listing	35

#### **TABLES**

		PAGE
Labor 1	Day Holiday	
2.3.1	Missouri Labor Day Holiday Crashes, 1996 - 2000	38
2.3.2	2000 Labor Day Holiday Crashes, Killed and Injured by Person Type	
2.3.3	1999 and 2000 Labor Day Holiday Crash Analysis	
2.3.4	2000 Labor Day Holiday Crashes, Crash Type by Crash Severity	
2.3.5	2000 Labor Day Holiday Crashes, Area Classification by Crash Severity	
2.3.6	2000 Labor Day Holiday Crashes, Road Curvature by Crash Severity	
2.3.7	2000 Labor Day Holiday Crashes, Road Incline by Crash Severity	
2.3.8	2000 Labor Day Holiday Crashes, Highway Classification by Crash Severity	
2.3.9	2000 Labor Day Holiday Crashes, Type of Circumstance Involved by Crash Severity	
2.3.10	Vehicles Involved in 2000 Labor Day Holiday Crashes, Type of Vehicle Driven by Crash Severity	
2.3.11	Vehicles Involved in 2000 Labor Day Holiday Crashes, Driver Involvement by	<del>4</del> 4
2.5.11	Crash Severity	44
2.3.12	Drivers of Motorized Vehicles Involved in 2000 Labor Day Holiday Crashes, Driver's	
	License State and Type by Crash Severity	45
2.3.13	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	
	2000 Missouri Labor Day Holiday Crashes, Personal Injury Severity by Seat Belt Usage	46
2.3.14	2000 Labor Day Holiday Crashes, County Quartile Analysis	
2.3.15	2000 Labor Day Holiday Crashes, City Listing	
Thanks	egiving Holiday	
2.4.1	Missouri Thanksgiving Holiday Crashes, 1996 - 2000	52
2.4.1	2000 Thanksgiving Holiday Crashes, Killed and Injured by Person Type	
2.4.2	1999 and 2000 Thanksgiving Holiday Crash Analysis	
2.4.3	2000 Thanksgiving Holiday Crashes, Crash Type by Crash Severity	
2.4.4	2000 Thanksgiving Holiday Crashes, Area Classification by Crash Severity	
2.4.5	2000 Thanksgiving Holiday Crashes, Road Curvature by Crash Severity	
	2000 Thanksgiving Holiday Crashes, Road Incline by Crash Severity	
2.4.7		
2.4.8	2000 Thanksgiving Holiday Crashes, Highway Classification by Crash Severity	
2.4.9	2000 Thanksgiving Holiday Crashes, Type of Circumstance Involved by Crash Severity	3 /
2.4.10	Vehicles Involved in 2000 Thanksgiving Holiday Crashes, Type of Vehicle Driven	50
2 4 11	by Crash Severity	30
2.4.11	Crash Severity	50
2 4 12	Drivers of Motorized Vehicles Involved in 2000 Thanksgiving Holiday Crashes, Driver's	
2.4.12	License State and Type by Crash Severity	
2 4 12	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	39
2.4.13		
	2000 Missouri Thanksgiving Holiday Crashes, Personal Injury Severity by Seat Belt Usage	60
2 4 14	2000 Thanksgiving Holiday Crashes, County Quartile Analysis	
2.4.14 2.4.15	2000 Thanksgiving Holiday Crashes, County Quartile Analysis	
2.4.13	2000 Haliksgiving Honday Crashes, City Listing	03
Christr	nas Holiday	
2.5.1	Missouri Christmas Holiday Crashes, 1996 - 2000	66
2.5.2	2000 Christmas Holiday Crashes, Killed and Injured by Person Type	
2.5.3	1999 and 2000 Christmas Holiday Crash Analysis	
2.5.4	2000 Christmas Holiday Crashes. Crash Type by Crash Severity	

#### **TABLES**

	F	PAGE
2.5.5	2000 Christmas Holiday Crashes, Area Classification by Crash Severity	68
2.5.6	2000 Christmas Holiday Crashes, Road Curvature by Crash Severity	68
2.5.7	2000 Christmas Holiday Crashes, Road Incline by Crash Severity	69
2.5.8	2000 Christmas Holiday Crashes, Highway Classification by Crash Severity	69
2.5.9	2000 Christmas Holiday Crashes, Type of Circumstance Involved by Crash Severity	71
2.5.10	Vehicles Involved in 2000 Christmas Holiday Crashes, Type of Vehicle Driven by	
	Crash Severity	72
2.5.11	Vehicles Involved in 2000 Christmas Holiday Crashes, Driver Involvement by	
	Crash Severity	72
2.5.12	Drivers of Motorized Vehicles Involved in 2000 Christmas Holiday Crashes, Driver's	
	License State and Type by Crash Severity	73
2.5.13	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	
	2000 Missouri Christmas Holiday Crashes, Personal Injury Severity by Seat Belt Usage	74
2.5.14	2000 Christmas Holiday Crashes, County Quartile Analysis	
2.5.15	2000 Christmas Holiday Crashes, City Listing	
New Y	ear Holiday	
2.6.1	Missouri New Year Holiday Crashes, 1996 - 2000	80
2.6.2	2000 New Year Holiday Crashes, Killed and Injured by Person Type	
2.6.3	1999 and 2000 New Year Holiday Crash Analysis	
2.6.4	2000 New Year Holiday Crashes, Crash Type by Crash Severity	
2.6.5	2000 New Year Holiday Crashes, Area Classification by Crash Severity	
2.6.6	2000 New Year Holiday Crashes, Road Curvature by Crash Severity	
2.6.7	2000 New Year Holiday Crashes, Road Incline by Crash Severity	
2.6.8	2000 New Year Holiday Crashes, Highway Classification by Crash Severity	
2.6.9	2000 New Year Holiday Crashes, Type of Circumstance Involved by Crash Severity	
2.6.10	Vehicles Involved in 2000 New Year Holiday Crashes, Type of Vehicle Driven by	00
2.0.10	Crash Severity	86
2.6.11	Vehicles Involved in 2000 New Year Holiday Crashes, Driver Involvement by	
2.0.11	Crash Severity	86
2.6.12	Drivers of Motorized Vehicles Involved in 2000 New Year Holiday Crashes, Driver's	
2.0.12	License State and Type by Crash Severity	87
2.6.13	Drivers and Passengers of Automobiles, Trucks, Vans, and Motor Homes Involved in	
2.0.15	2000 Missouri New Year Holiday Crashes, Personal Injury Severity by Seat Belt Usage	88
2.6.14	2000 New Year Holiday Crashes, County Quartile Analysis	
2.6.15	2000 New Year Holiday Crashes, City Listing	
2.0.13	2000 1.0W 1 out 11010day Clashes, City Disting	71
MISSO	OURI COUNTY AND CITY HOLIDAY TRAFFIC CRASH ANALYSIS	
3.0.1	2000 Missouri Holiday Crashes, County and City Summary	95
3.0.2	2000 Missouri Holiday Crashes, Multi-County City Summary	

#### **FIGURES**

	FAGE
	URI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY LEM ANALYSIS CLOCK
1.0.1	Missouri Holiday Traffic Safety Personal Injury Problem Analysis Clock, 2000 5
MISSO	URI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS
Memori	ial Day Holiday
2.1.1	2000 Memorial Day Holiday Crashes, Hour of Day
Fourth	of July Holiday
2.2.1	2000 Fourth of July Holiday Crashes, Hour of Day
Labor I	Day Holiday
2.3.1	2000 Labor Day Holiday Crashes, Hour of Day
Thanks	giving Holiday
2.4.1	2000 Thanksgiving Holiday Crashes, Hour of Day
Christm	nas Holiday
2.5.1	2000 Christmas Holiday Crashes, Hour of Day
New Ye	ar Holiday
2.6.1	2000 New Year Holiday Crashes, Hour of Day

#### **EXECUTIVE SUMMARY**

The purpose of this report is to provide the Missouri State Highway Patrol (MSHP) and other State and local traffic safety authorities with information about Missouri's holiday traffic crash experience. The source of data used in this study was the Missouri Statewide Traffic Accident Records System (STARS). This report contains historical data encompassing the last five years of Missouri's holiday traffic crash experience with emphasis on the latest year (2000).

Missouri traffic safety authorities recognize holidays are an especially hazardous time for the driving public. From 1996 through 2000, one person was killed in a traffic crash every 7.6 hours in the State of Missouri. Over the holidays, one person was killed every 6.5 hours during the same five-year period. A total of 380 persons were killed over these holidays and 20,409 were injured.

- Over the Memorial Day holiday, 55 persons were killed and 3,689 were injured in Missouri from 1996 through 2000. In 2000, there were 1,417 traffic crashes in which 10 persons were killed and 690 were injured. One person was killed or injured every 6.7 minutes.
- Over the Fourth of July holiday, 65 persons were killed and 4,286 were injured from 1996 through 2000. There were 1,853 traffic crashes in 2000 in which 16 persons were killed and 915 were injured. One person was killed or injured every 6.6 minutes.
- Over the Labor Day holiday, 79 persons were killed and 3,503 were injured in Missouri from 1996 through 2000. In 2000, there were 1,267 traffic crashes in which 20 persons were killed and 645 were injured. One person was killed or injured every 7.0 minutes.
- Over the Thanksgiving holiday, 77 persons were killed and 4,315 were injured in Missouri from 1996 through 2000. In 2000, there were 1,983 traffic crashes in which 13 persons were killed and 780 were injured. One person was killed or injured every 7.7 minutes.
- Over the Christmas holiday, 60 persons were killed and 2,049 were injured in Missouri from 1996 through 2000. There were 1,100 traffic crashes in 2000 in which 10 persons were killed and 371 were injured. One person was killed or injured every 12.3 minutes.
- Over the New Year holiday, 44 persons were killed and 2,567 were injured in Missouri from 1996 through 2000. In 2000, there were 1,207 traffic crashes in which 12 persons were killed and 384 were injured. One person was killed or injured every 11.8 minutes.

#### INTRODUCTION

This report is one in a series which present data identifying the magnitude, severity, and characteristics of traffic crashes occurring over holidays in Missouri. The findings described in this report are based on five years of the State's holiday traffic crash experience (1996 - 2000) with special emphasis on the last year (2000).

Missouri traffic safety authorities have expressed an interest in studying holiday traffic crashes. Travel patterns change for many persons during these time periods. In many instances, persons take long trips at the start of the holiday and return on the last day. The volume of traffic on interstates and other major arterials having high speed limits dramatically increases during these time periods creating or magnifying congestion on these roadways.

In addition, many holiday time periods start at the end of a full workday after which drivers take long trips. Fatigue, resulting from lack of rest, as well as rising expectations of reaching destinations, no doubt, reduces defensive driving abilities and increases the likelihood of committing driver error, such as speeding. In addition, holiday travelers making the return trip may experience similar problems due to their heavy involvement in recreational or other activities.

Recreational activities increase over holiday periods along with consumption of alcoholic beverages as well as other types of intoxicants. This heavy consumption increases the chance of serious traffic crashes occurring as a result of intoxicated drivers and/or pedestrians.

Missouri law enforcement agencies and other traffic safety authorities take special precautions aimed at reducing holiday traffic crash levels as well as their severity. Law enforcement agencies direct their forces to those roadways having inordinate amounts of holiday traffic. Some agencies set up special programs such as arranging to have intoxicated persons driven home to prevent them from driving while intoxicated. Many law enforcement agencies and other traffic safety authorities conduct media campaigns to alert the public to the increased driving hazards they may experience over the holidays.

The intent of this report is to provide these traffic safety authorities with baseline information about Missouri's holiday traffic crash experience. This information can be used to develop more effective holiday traffic safety countermeasure programs.

Data used in this study were obtained from the Missouri Statewide Traffic Accident Records System (STARS). In accordance with State statute, law enforcement agencies are required to investigate traffic crashes occurring on public roadways if they involve death or personal injury or property damage over \$500.00. The results of their investigation are entered on uniform traffic accident report forms and forwarded to the Missouri State Highway Patrol (MSHP) Traffic Division. Staff from the MSHP Traffic Division encode data from these reports to computerized files. These files are made available to the MSHP Statistical Analysis Center (SAC) to conduct this analysis.

The findings from this study are described in the following three sections. The first section displays the 2000 Missouri Holiday Traffic Safety Clock. This clock offers an overview of the frequency of deaths and injuries caused by holiday traffic crashes over time. The second section presents data on Missouri's traffic crashes related to specific holidays. Holidays addressed in this section are:

- Memorial Day
- Fourth of July
- Labor Day
- Thanksgiving
- Christmas
- New Year

The last section provides summary data on the 2000 holiday traffic crashes in all counties and cities with populations of 1,000 or more in the State of Missouri.

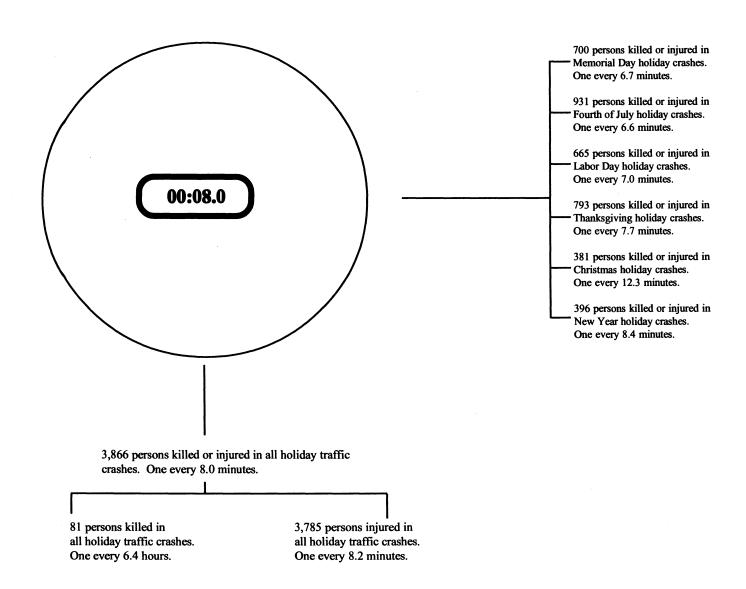
## 1.0 MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK

THIS CLOCK SUMMARIZES PERSONS KILLED AND INJURED IN TRAFFIC CRASHES
IN THE STATE OF MISSOURI DURING 2000 HOLIDAYS IN RELATION TO TIME. THIS
CLOCK SHOULD BE VIEWED WITH CARE. THIS MODE OF DISPLAY SHOULD NOT BE
TAKEN TO IMPLY A REGULARITY IN THE OCCURRENCE OF DEATHS AND INJURIES IN
HOLIDAY TRAFFIC CRASH ACTIVITY; RATHER, IT REPRESENTS THE RATIO OF DEATHS
AND PERSONAL INJURIES TO HOLIDAY TIME INTERVALS.

		•		

### MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK

#### 2000



**FIGURE 1.0.1** 

#### 2.0 MISSOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS

A SERIES OF TABLES AND FIGURES SUMMARIZES MISSOURI'S HOLIDAY CRASH EXPERIENCE INCLUDING A DESCRIPTION OF CHARACTERISTICS AND CAUSAL FAC-TORS WHICH MAY HAVE CONTRIBUTED TO THE FREQUENCY AND/OR SEVERITY OF THESE CRASHES. DETAIL ANALYSIS IS PROVIDED FOR THE FOLLOWING SPECIFIC HOLIDAYS:

- MEMORIAL DAY
- FOURTH OF JULY
- LABOR DAY
- THANKSGIVING
- CHRISTMAS
- NEW YEAR

This section presents a series of data displays which describe Missouri's traffic crash experience over the Memorial Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### SUMMARY OF ANALYSIS

- Over the past five years (1996 2000), 55 persons have been killed and 3,689 have been injured in traffic crashes on Missouri roadways over Memorial Day holidays.
- Over the 2000 Memorial Day holiday, Missouri had 1,417 traffic crashes. In these crashes, 10 persons were killed and 690 were injured.
- Over the 2000 Memorial Day holiday, one person was killed or injured every 6.7 minutes.
- Of all 2000 Memorial Day holiday traffic crashes, the first harmful event in 55.0% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 24.3% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2000 Memorial Day holiday traffic crashes, 57.2% occurred in an urban area and 42.8% occurred in a rural area of the State. However, in 2000 fatal Memorial Day traffic crashes, 77.8% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.8% of all traffic crashes over the 2000 Memorial Day holiday. However, it was a contributing circumstance in 12.9% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 17.6% of all traffic crashes occurring over the 2000 Memorial Day holiday. However, it was a contributing circumstance in 24.3% of the fatal and personal injury crashes.
- Of the nine occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was not used in six of the cases. In one case, the restraint device was used and in the remaining two cases restraint usage was unknown.

#### MISSOURI MEMORIAL DAY HOLIDAY CRASHES 1996 - 2000

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL KILLED	NUMBER¹ INJURED	HOURS	PERSONAL INJURY CLOCK
1996	6:00 P.M. 5/24 -								
	MIDNIGHT 5/27	11	472	942	1,425	15	795	78	1 : 5.8 minutes
1997	6:00 P.M. 5/23 -								
	MIDNIGHT 5/26	11	499	1,062	1,572	13	829	78	1 : 5.6 minutes
1998	6:00 P.M. 5/22 -								
	MIDNIGHT 5/25	8	401	945	1,354	8	689	78	1 : 6.7 minutes
1999	6:00 P.M. 5/28 -								
	MIDNIGHT 5/31	9	409	1,062	1,480	9	686	78	1 : 6.7 minutes
2000	6:00 P.M. 5/26 -								
	MIDNIGHT 5/29	9	410	998	1,417	10	690	78	1 : 6.7 minutes
ТОТА	L	48	2,191	5,009	7,248	55	3,689	390	1 : 6.3 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in Memorial Day holiday crashes.

**TABLE 2.1.1** 

## 2000 MEMORIAL DAY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	7	70.0	371	53.8	378	54.0
PASSENGER - MOTOR VEHICLE	2	20.0	292	42.3	294	42.0
DRIVER - BICYCLE	0	0.0	10	1.5	10	1.4
PEDESTRIAN	1	10.0	17	2.5	18	2.6
TOTAL	10	100.0	690	100.0	700	100.0

**TABLE 2.1.2** 

#### 1999 and 2000 MEMORIAL DAY HOLIDAY CRASH ANALYSIS

	1999	2000
FATAL	9	9
PERSONAL INJURY	409	410
PROPERTY DAMAGE	1,062	998
TOTAL	1,480	1,417
HOURS	78	78

**TABLE 2.1.3** 

#### 2000 MEMORIAL DAY HOLIDAY CRASHES

#### **CRASH TYPE BY CRASH SEVERITY**

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	5	1.2	54	5.4	59	4.2
BICYCLIST	0	0.0	10	2.4	0	0.0	10	0.7
FIXED OBJECT	3	33.3	113	27.6	228	22.9	344	24.3
OTHER OBJECT	0	0.0	3	0.7	12	1.2	15	1.1
PEDESTRIAN	0	0.0	14	3.4	1	0.1	15	1.1
TRAIN	0	0.0	. 1	0.2	0	0.0	1	0.1
VEHICLE IN TRANSPORT	3	33.3	224	54.6	552	55.3	779	55.0
VEHICLE ON OTHER ROADWAY	0	0.0	3	0.7	1	0.1	4	0.3
PARKED VEHICLE	0	0.0	12	2.9	126	12.6	138	9.7
NONCOLLISION OVERTURN	3	33.3	18	4.4	12	1.2	33	2.3
NONCOLLISION OTHER	0	0.0	7	1.7	12	1.2	19	1.3
TOTAL	9	100.0	410	100.0	998	100.0	1,417	100.0

**TABLE 2.1.4** 

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	2	22.2	210	51.2	598	59.9	810	57.2
RURAL	7	77.8	200	48.8	400	40.1	607	42.8
TOTAL	9	100.0	410	100.0	998	100.0	1,417	100.0

**TABLE 2.1.5** 

#### 2000 MEMORIAL DAY HOLIDAY CRASHES

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	8	88.9	318	77.9	791	84.9	1,117	82.8
CURVE	1	11.1	90	22.1	141	15.1	232	17.2
UNKNOWN	0	-	2	-	66	-	68	_
TOTAL	9	100.0	410	100.0	998	100.0	1,417	100.0

**TABLE 2.1.6** 

#### **ROAD INCLINE BY CRASH SEVERITY**

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	55.6	270	66.3	674	72.8	949	70.7
HILL	4	44.4	124	30.5	243	26.2	371	27.7
CREST	0	0.0	13	3.2	9	1.0	22	1.6
UNKNOWN	0	-	3	-	72	-	75	-
TOTAL	9	100.0	410	100.0	998	100.0	1,417	100.0

**TABLE 2.1.7** 

### 2000 MEMORIAL DAY HOLIDAY CRASHES

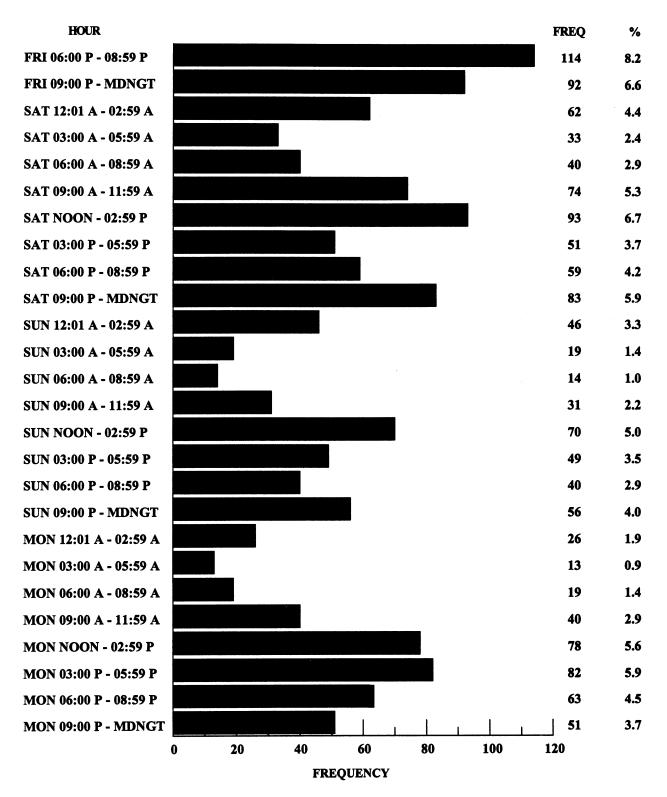
#### HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	2	22.2	49	12.0	123	12.3	174	12.3
U.S. HIGHWAY	1	11.1	47	11.5	101	10.1	149	10.5
STATE NUMBERED	1	11.1	66	16.1	129	12.9	196	13.8
SINGLE STATE LETTERED	4	44.4	29	7.1	42	4.2	75	5.3
DOUBLE STATE LETTERE	D 1	11.1	16	3.9	25	2.5	42	3.0
OUTER ROAD	0	0.0	3	0.7	3	0.3	6	0.4
COUNTY ROAD	0	0.0	43	10.5	103	10.3	146	10.3
CITY STREET	0	0.0	145	35.4	448	44.9	593	41.9
INTERSTATE LOOP	0	0.0	1	0.2	1	0.1	2	0.1
OTHER <sup>1</sup>	0	0.0	11	2.7	23	2.3	34	2.4
TOTAL	9	100.0	410	100.0	998	100.0	1,417	100.0

<sup>&</sup>lt;sup>1</sup> "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.1.8** 

#### **HOUR OF DAY**



**UNKNOWN DATA NOT INCLUDED** 

**FIGURE 2.1.1** 

#### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY MEMO	DRIAL DAY CRASHES = 419	TOTAL MEMORIAL DAY CRASHES = 1,417
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	2.6	2.9
ACCIDENT AHEAD	1.0	0.7
CONGESTION AHEAD	2.4	2.2
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	24.3	17.6
IMPROPER PASSING	1.2	1.6
VIOLATION OF STOP SIGN	6.2	4.7
WRONG SIDE NOT PASSING	3.3	3.2
FOLLOWING TOO CLOSE	7.9	8.8
IMPROPER SIGNAL	0.5	0.2
IMPROPER BACKING	0.2	2.3
IMPROPER TURN	3.6	3.2
IMPROPER LANE USAGE / CHANGE	4.1	5.2
WRONG WAY ONE-WAY STREET	0.7	0.3
IMPROPER START FROM PARK	0.2	0.1
IMPROPERLY PARKED	0.7	0.7
FAILED TO YIELD	17.4	13.1
DRINKING	12.9	8.8
DRUGS	1.2	0.6
PHYSICALIMPAIRMENT	4.5	2.7
NATTENTION	64.9	56.0

<sup>&</sup>lt;sup>1</sup>This table identifies the percentage of Memorial Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury Memorial Day holiday crashes, it was found that in 24.3% of the crashes one or more drivers were speeding. In all Memorial Day holiday traffic crashes, 17.6% had one or more drivers who were speeding.

**TABLE 2.1.9** 

# VEHICLES INVOLVED IN 2000 MEMORIAL DAY HOLIDAY CRASHES TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

I	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	11	73.3	426	59.9	1,070	63.4	1,507	62.4
SPORT UTILITY VEHICLE	1	6.7	53	7.5	166	9.8	220	9.1
VAN / SMALL BUS	0	0.0	36	5.1	104	6.2	140	5.8
BUS	0	0.0	2	0.3	6	0.4	8	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	21	3.0	3	0.2	24	1.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	10	1.4	0	0.0	10	0.4
MOTOR HOME / CAMPER	0	0.0	1	0.1	1	0.1	2	0.1
FARM EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.0
CONSTRUCTION EQUIPMEN	т о	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	E 0	0.0	3	0.4	3	0.2	6	0.3
PICKUP TRUCK	2	13.3	139	19.6	294	17.4	435	18.0
OTHER TRUCKS	1	6.7	19	2.7	38	2.3	58	2.4
ALL TERRAIN VEHICLE	0	0.0	1	0.1	3	0.2	4	0.2
UNKNOWN	0	-	2	-	35	_	37	_
TOTAL	15	100.0	713	100.0	1,724	100.0	2,452	100.0

**TABLE 2.1.10** 

# VEHICLES INVOLVED IN 2000 MEMORIAL DAY HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	1	6.7	33	4.6	145	8.4	179	7.3
KNOWN DRIVER INVOLVED	14	93.3	658	92.3	1,415	82.1	2,087	85.1
UNKNOWN DRIVER INVOLVED	0	0.0	22	3.1	164	9.5	186	7.6
TOTAL	15	100.0	713	100.0	1,724	100.0	2,452	100.0

**TABLE 2.1.11** 

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 MEMORIAL DAY HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI	٠		***					
LEARNER'S PERMIT	0	0.0	2	0.3	7	0.6	9	0.5
FOR HIRE LICENSE	0	0.0	15	2.4	23	1.8	38	2.0
OPERATOR'S LICENSE	13	92.9	471	75.9	991	77.2	1,475	76.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	19	3.1	48	3.7	67	3.5
SUBTOTAL	13	92.9	507	81.6	1,069	83.3	1,589	82.8
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	1	0.1	1	0.1
FOR HIRE LICENSE	0	0.0	0	0.0	2	0.2	2	0.1
OPERATOR'S LICENSE	1	7.1	68	11.0	169	13.2	238	12.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	19	3.1	15	1.2	34	1.8
SUBTOTAL	1	7.1	87	14.0	187	14.6	275	14.3
UNLICENSED	0	0.0	27	4.4	27	2.1	54	2.8
UNKNOWN	0	-	49	-	296	-	345	-
TOTAL	14	100.0	670	100.0	1,579	100.0	2,263	100.0

**TABLE 2.1.12** 

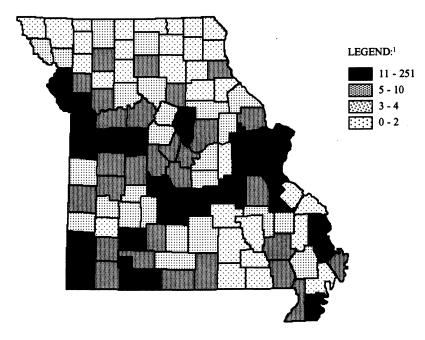
# DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI MEMORIAL DAY HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARIN	G	NOT WEARIN	G	UNKNOWN	TOTAL	
KILLED							
DRIVER ROW%	1	16.7	5	83.3	1	- 7	100.0
PASSENGER ROW%	0	0.0	1	16.7	1	2	100.0
OCCUPANT SUBTOTAL ROW %	1	14.3	6	85.7	2	9	100.0
INJURED							
DRIVER ROW %	237	75.2	78	24.8	36	351	100.0
PASSENGER ROW%	159	67.1	78	32.9	44	281	100.0
OCCUPANT SUBTOTAL ROW%	396	71.7	156	28.3	80	632	100.0
NOT INJURED							
DRIVER ROW%	1,332	91.0	132	9.0	187	1,651	100.0
PASSENGER <sup>1</sup>	-		-		-	-	
INJURY UNKNOV	WN						
DRIVER ROW%	1	100.0	0	0.0	174	175	100.0
PASSENGER <sup>1</sup>	-		-		-	_	

Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.1.13** 

# 2000 MEMORIAL DAY HOLIDAY CRASHES COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	251	17.7	21.0	PETTIS	13	0.9
2.0	ST. LOUIS	173	12.2	21.0	ST. FRANCOIS	13	0.9
3.0	ST. LOUIS CITY	169	11.9	25.0	CAMDEN	12	0.8
4.0	GREENE	46	3.2	25.0	JOHNSON	12	0.8
5.0	<b>JEFFERSON</b>	41	2.9	25.0	LACLEDE	12	0.8
6.0	ST. CHARLES	38	2.7	25.0	MC DONALD	12	0.8
7.0	CLAY	35	2.5	25.0	SCOTT	12	0.8
8.0	JASPER	29	2.0	28.5	PEMISCOT	11	0.8
9.5	BOONE	26	1.8	28.5	PULASKI	11	0.8
9.5	FRANKLIN	26	1.8			Firs	t Quartile
11.0	CAPE GIRARDEAU	J 23	1.6				
12.0	BUCHANAN	22	1.6			Second	l Quartile
13.0	TANEY	17	1.2	30.0	COLE	10	0.7
14.0	STONE	16	1.1	32.5	HENRY	9	0.6
15.0	CASS	15	1.1	32.5	LAFAYETTE	9	0.6
17.5	NEWTON	14	1.0	32.5	MARION	9	0.6
17.5	PHELPS	14	1.0	32.5	MORGAN	9	0.6
17.5	PLATTE	14	1.0	36.0	BUTLER	8	0.6
17.5	WARREN	14	1.0	36.0	CHRISTIAN	8	0.6
21.0	CRAWFORD	13	0.9	36.0	WEBSTER	8	0.6

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
40.0	DUNKLIN	7	0.5	76.0	HICKORY	3	0.2
40.0	LINCOLN	7	0.5	76.0	IRON	3	0.2
40.0	OZARK	7	0.5	76.0	MONTGOMERY	3	0.2
40.0	RANDOLPH	7	0.5	76.0	OSAGE	3	0.2
40.0	VERNON	7	0.5	76.0	PIKE	3	0.2
47.5	CALLAWAY	6	0.4	76.0	TEXAS	3	0.2
47.5	CLINTON	6	0.4	76.0	WRIGHT	3	0.2
47.5	HOWELL	6	0.4			Third	l Quartile
47.5	LAWRENCE	6	0.4				_`
47.5	LINN	6	0.4			Fourth	Quartile
47.5	MILLER	6	0.4	88.5	CARTER	2	0.1
47.5	ST. CLAIR	6	0.4	88.5	CLARK	2	0.1
47.5	SALINE	6	0.4	88.5	MACON	2	0.1
47.5	WASHINGTON	6	0.4	88.5	OREGON	2	0.1
47.5	WAYNE	6	0.4	88.5	PERRY	2	0.1
55.5	BARRY	5	0.4	88.5	REYNOLDS	2	0.1
55.5	BENTON	5	0.4	88.5	RIPLEY	2	0.1
55.5	DAVIESS	5	0.4	88.5	STE. GENEVIEVE	2	0.1
55.5	MISSISSIPPI	5	0.4	88.5	SCHUYLER	2	0.1
55.5	MONITEAU	5	0.4	88.5	SCOTLAND	2	0.1
55.5	RAY	5	0.4 ,	100.0	ADAIR	1	0.1
		Second	Quartile	100.0	ATCHISON	1	0.1
			_`	100.0	CALDWELL	1	0.1
		Third	Quartile	100.0	DENT	1	0.1
63.5	BARTON	4	0.3	100.0	GASCONADE	1	0.1
63.5	COOPER	4	0.3	100.0	GENTRY	1	0.1
63.5	DOUGLAS	4	0.3	100.0	GRUNDY	1	0.1
63.5	HOLT	4	0.3	100.0	KNOX	1	0.1
63.5	HOWARD	4	0.3	100.0	MONROE	1	0.1
63.5	MADISON	4	0.3	100.0	<b>NEW MADRID</b>	1	0.1
63.5	MARIES	4	0.3	100.0	NODAWAY	1	0.1
63.5	POLK	4	0.3	100.0	PUTNAM	1	0.1
63.5	STODDARD	4	0.3	100.0	RALLS	1	0.1
63.5	SULLIVAN	4	0.3	111.0	BOLLINGER	0	0.0
76.0	ANDREW	3	0.2	111.0	DADE	0	0.0
76.0	AUDRAIN	3	0.2	111.0	DE KALB	0	0.0
76.0	BATES	3	0.2	111.0	LEWIS	0	0.0
76.0	CARROLL	3	0.2	111.0	LIVINGSTON	0	0.0
76.0	CEDAR	3	0.2	111.0	MERCER	0	0.0
76.0	CHARITON	3	0.2	111.0	SHANNON	0	0.0
76.0	DALLAS	3	0.2	111.0	SHELBY	0	0.0
76.0	HARRISON	3	0.2	111.0	WORTH	0	0.0

**TABLE 2.1.14** 

#### **CITY LISTING**

RANK CITY		FREQUENCY	PERCENT <sup>1</sup>		
1.0	KANSAS CITY	211	22.6		
2.0	ST. LOUIS	169	18.1		
3.0	SPRINGFIELD	39	4.2		
4.0	INDEPENDENCE	36	3.9		
5.0	ST. JOSEPH	19	2.0		
6.0	COLUMBIA	17	1.8		
7.0	JOPLIN	16	1.7		
8.0	CAPE GIRARDEAU	15	1.6		
9.0	FLORISSANT	14	1.5		
10.0	BLUE SPRINGS	11	1.2		
11.5	MARYLAND HEIGHTS	10	1.1		
11.5	ST. PETERS	10	1.1		
14.5	ARNOLD	9	1.0		
14.5	CHESTERFIELD	9	1.0		
14.5	JEFFERSON CITY	9	1.0		
14.5	ST. CHARLES	9	1.0		
18.5	HAZELWOOD	8	0.9		
18.5	LEBANON	8	0.9		
18.5	LEE'S SUMMIT	8	0.9		
18.5	SEDALIA	8	0.9		
21.5	BRANSON	7	0.7		
21.5	HANNIBAL	7	0.7		
24.5	EUREKA	6	0.6		
24.5	NORTH KANSAS CITY	6	0.6		
24.5	ST. ANN	6	0.6		
24.5	SIKESTON	6	0.6		
32.0	BELTON	5	0.5		
32.0	CLINTON	5	0.5		
32.0	CREVE COEUR	5	0.5		
32.0	DES PERES	5	0.5		
32.0	FERGUSON	5	0.5		
32.0	JACKSON	5	0.5		
32.0	KENNETT	5	0.5		
32.0	OSAGE BEACH	5	0.5		
32.0	ST. CLAIR	5	0.5		
32.0	UNIVERSITY CITY	5	0.5		
32.0	WARRENSBURG	5	0.5		

<sup>&</sup>lt;sup>1</sup>Percentage is based on Memorial Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.1.15** 

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#### 2.2 FOURTH OF JULY HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Fourth of July holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### **SUMMARY OF ANALYSIS**

- Over the past five years (1996 2000), 65 persons have been killed and 4,286 have been injured in traffic crashes on Missouri roadways over Fourth of July holidays.
- Over the 2000 Fourth of July holiday, Missouri had 1,853 traffic crashes. In these crashes, 16 persons were killed and 915 were injured.
- Over the 2000 Fourth of July holiday, one person was killed or injured every 6.6 minutes.
- Of all 2000 Fourth of July holiday traffic crashes, the first harmful event in 60.3% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 21.2% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2000 Fourth of July holiday traffic crashes, 56.8% occurred in an urban area and 43.2% occurred in a rural area of the State. However, in 2000 fatal Fourth of July traffic crashes, 73.3% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 7.9% of all traffic crashes over the 2000 Fourth of July holiday. However, it was a contributing circumstance in 13.8% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 16.6% of all traffic crashes occurring over the 2000 Fourth of July holiday. However, it was a contributing circumstance in 23.8% of the fatal and personal injury crashes.
- Of the eleven occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in three cases. In five cases, the occupant was not using a restraint device and in the remaining three cases, the restraint usage was not known.

#### MISSOURI FOURTH OF JULY HOLIDAY CRASHES 1996 - 2000

YEAR	DEDIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER¹ KILLED INJURED HOURS		PERSONAL INJURY	
TEAR	PERIOD	FAIAL	MJURI	DAMAGE	TOTAL	KILLED	INJURED	HOURS	CLOCK
1996	6:00 P.M. 7/3 -								
	MIDNIGHT 7/7	10	584	1,312	1,906	11	1,018	102	1 : 5.9 minutes
				, , , , , , , , , , , , , , , , , , , ,	,		,		
1997	6:00 P.M. 7/3 -								
	MIDNIGHT 7/6	14	423	908	1,345	15	788	78	1 : 5.8 minutes
					,				
1998	6:00 P.M. 7/2 -								
	MIDNIGHT 7/5	9	517	1,186	1,712	9	864	78	1 : 5.4 minutes
	Wildliff We	•		-,	-,				
1999	6:00 P.M. 7/2 -								
	MIDNIGHT 7/5	14	403	966	1,383	14	701	78	1 : 6.5 minutes
	MIDINION NO				-,				
2000	6:00 P.M. 6/30 -								
_300	MIDNIGHT 7/4	15	573	1,265	1,853	16	915	102	1 : 6.6 minutes
			J	- ,=	-,				
ТОТА	AL.	62	2,500	5,637	8,199	65	4,286	438	1 : 6.0 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in Fourth of July holiday crashes.

**TABLE 2.2.1** 

## 2000 FOURTH OF JULY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	9	56.3	515	56.3	524	56.3
PASSENGER - MOTOR VEHICLE	4	25.0	363	39.7	367	39.4
DRIVER - OTHER TRANSPORT	0	0.0	1	0.1	1	0.1
PASSENGER - OTHER TRANSPORT	0	0.0	1	0.1	1	0.1
DRIVER - BICYCLE	0	0.0	16	1.8	16	1.7
PEDESTRIAN	3	18.7	19	2.1	22	2.4
TOTAL	16	100.0	915	100.0	931	100.0

**TABLE 2.2.2** 

#### 1999 and 2000 FOURTH OF JULY HOLIDAY CRASH ANALYSIS

	1999	2000
FATAL	14	15
PERSONAL INJURY	403	573
PROPERTY DAMAGE	966	1,265
TOTAL	1,383	1,853
HOURS	<i>78</i>	102

**TABLE 2.2.3** 

#### 2000 FOURTH OF JULY HOLIDAY CRASHES

#### **CRASH TYPE BY CRASH SEVERITY**

	FATAL	%	PERSONAI INJURY	L %	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	5	0.9	44	3.5	49	2.6
BICYCLIST	0	0.0	15	2.6	0	0.0	15	0.8
FIXED OBJECT	4	26.7	147	25.7	242	19.1	393	21.2
OTHER OBJECT	1	6.7	6	1.1	13	1.0	20	1.1
PEDESTRIAN	3	20.0	19	3.3	2	0.2	24	1.3
TRAIN	0	0.0	0	0.0	1	0.1	1	0.1
VEHICLE IN TRANSPORT	4	26.7	317	55.3	797	63.0	1,118	60.3
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	4	0.3	4	0.2
PARKED VEHICLE	0	0.0	13	2.3	133	10.5	146	7.9
NONCOLLISION OVERTURN	3	20.0	43	7.5	13	1.0	59	3.2
NONCOLLISION OTHER	0	0.0	8	1.4	16	1.3	24	1.3
TOTAL	15	100.0	573	100.0	1,265	100.0	1,853	100.0

**TABLE 2.2.4** 

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	4	26.7	292	51.0	757	59.8	1,053	56.8
RURAL	11	73.3	281	49.0	508	40.2	800	43.2
TOTAL	15	100.0	573	100.0	1,265	100.0	1,853	100.0

**TABLE 2.2.5** 

#### 2000 FOURTH OF JULY HOLIDAY CRASHES

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	9	60.0	466	82.8	1,010	85.9	1,485	84.7
CURVE	6	40.0	97	17.2	166	14.1	269	15.3
UNKNOWN	0	-	10	-	89	-	99	-
TOTAL	15	100.0	573	100.0	1,265	100.0	1,853	100.0

**TABLE 2.2.6** 

#### **ROAD INCLINE BY CRASH SEVERITY**

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	3	20.0	363	64.5	846	72.3	1,212	69.3
HILL	12	80.0	186	33.0	313	26.7	511	29.2
CREST	0	0.0	14	2.5	12	1.0	26	1.5
UNKNOWN	0	-	10	-	94	-	104	-
TOTAL	15	100.0	573	100.0	1,265	100.0	1,853	100.0

**TABLE 2.2.7** 

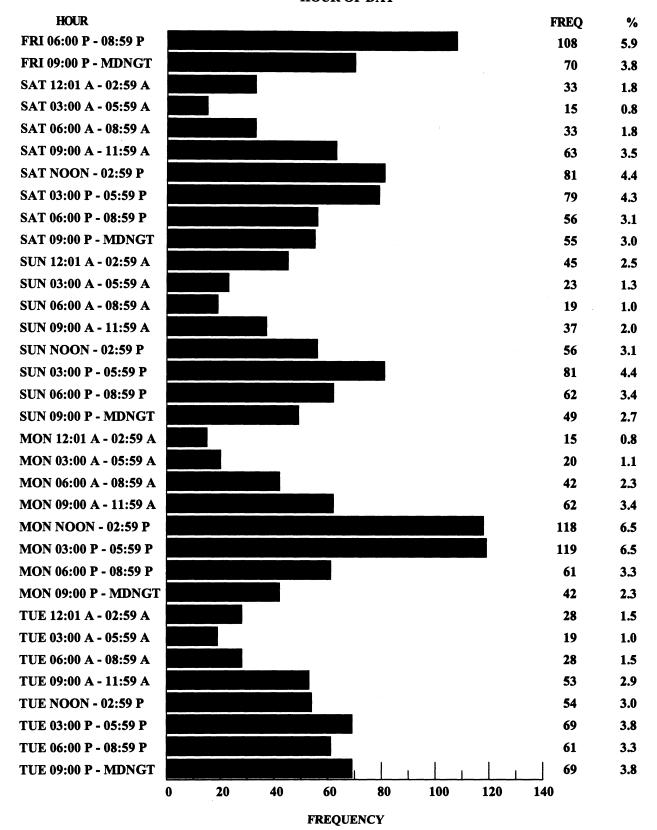
### 2000 FOURTH OF JULY HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	3	20.0	52	9.1	132	10.4	187	10.1
U.S. HIGHWAY	0	0.0	55	9.6	124	9.8	179	9.7
STATE NUMBERED	4	26.7	104	18.2	171	13.5	279	15.1
SINGLE STATE LETTERED	5	33.3	46	8.0	49	3.9	100	5.4
DOUBLE STATE LETTERE	D 1	6.7	19	3.3	30	2.4	50	2.7
OUTER ROAD	0	0.0	5	0.9	7	0.6	12	0.7
COUNTY ROAD	2	13.3	65	11.3	130	10.3	197	10.6
CITY STREET	0	0.0	212	37.0	578	45.7	790	42.6
INTERSTATE LOOP	0	0.0	3	0.5	3	0.2	6	0.3
OTHER <sup>1</sup>	0	0.0	12	2.1	41	3.2	53	2.9
TOTAL	15	100.0	573	100.0	1,265	100.0	1,853	100.0

<sup>&</sup>lt;sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.2.8** 

#### **HOUR OF DAY**



#### UNKNOWN DATA NOT INCLUDED

**FIGURE 2.2.1** 

### 2000 FOURTH OF JULY HOLIDAY CRASHES TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY FOURT	TH OF JULY CRASHES = 588	TOTAL FOURTH OF JULY CRASHES = 1,85
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	2.7	3.1
ACCIDENT AHEAD	0.3	0.3
CONGESTION AHEAD	1.7	2.2
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	23.8	16.6
IMPROPER PASSING	1.0	1.2
VIOLATION OF STOP SIGN	5.8	4.2
WRONG SIDE NOT PASSING	4.1	2.2
FOLLOWING TOO CLOSE	8.5	9.3
IMPROPER SIGNAL	0.5	0.5
IMPROPER BACKING	0.5	2.1
IMPROPER TURN	3.2	3.1
IMPROPER LANE USAGE / CHANGE	5.6	5.9
WRONG WAY ONE-WAY STREET	0.2	0.2
IMPROPER START FROM PARK	0.0	0.4
IMPROPERLY PARKED	0.5	0.6
FAILED TO YIELD	17.2	14.2
DRINKING	13.8	7.9
DRUGS	0.9	0.6
PHYSICALIMPAIRMENT	3.9	1.8
INATTENTION	62.1	59.8

<sup>1</sup>This table identifies the percentage of Fourth of July holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury Fourth of July holiday crashes, it was found that in 23.8% of the crashes one or more drivers were speeding. In all Fourth of July holiday traffic crashes, 16.6% had one or more drivers who were speeding.

**TABLE 2.2.9** 

### VEHICLES INVOLVED IN 2000 FOURTH OF JULY HOLIDAY CRASHES TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

1	FATAL	%	PERSONA INJURY	L %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	5	26.3	602	62.3	1,382	62.4	1,989	62.1
SPORT UTILITY VEHICLE	3	15.8	79	8.2	185	8.4	267	8.3
VAN / SMALL BUS	2	10.5	74	7.7	184	8.3	260	8.1
BUS	0	0.0	1	0.1	10	0.5	11	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	2	10.5	25	2.6	5	0.2	32	1.0
MOPED	0	0.0	3	0.3	0	0.0	3	0.1
BICYCLE	0	0.0	16	1.7	0	0.0	16	0.5
MOTOR HOME / CAMPER	0	0.0	3	0.3	4	0.2	7	0.2
FARM EQUIPMENT	0	0.0	2	0.2	3	0.1	5	0.2
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	3	0.1	3	0.1
OTHER TRANSPORT DEVICE	Ξ 0	0.0	4	0.4	6	0.3	10	0.3
PICKUP TRUCK	6	31.6	136	14.1	373	16.8	515	16.1
OTHER TRUCKS	1	5.3	18	1.9	60	2.7	79	2.5
ALL TERRAIN VEHICLE	0	0.0	4	0.4	0	0.0	4	0.1
UNKNOWN	0	-	1		53	-	54	-
TOTAL	19	100.0	968	100.0	2,268	100.0	3,255	100.0

**TABLE 2.2.10** 

### VEHICLES INVOLVED IN 2000 FOURTH OF JULY HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	1	5.3	16	1.7	159	7.0	176	5.4
KNOWN DRIVER INVOLVED	18	94.7	923	95.3	1,913	84.4	2,854	87.7
UNKNOWN DRIVER INVOLVED	0	0.0	29	3.0	196	8.6	225	6.9
TOTAL	19	100.0	968	100.0	2,268	100.0	3,255	100.0

**TABLE 2.2.11** 

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 FOURTH OF JULY HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	5	0.6	9	0.5	14	0.5
FOR HIRE LICENSE	0	0.0	16	1.8	27	1.6	43	1.7
OPERATOR'S LICENSE	9	50.0	661	76.0	1,314	76.5	1,984	76.2
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	5.6	34	3.9	82	4.8	117	4.5
SUBTOTAL	10	55.6	716	82.3	1,432	83.4	2,158	82.8
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	2	0.1	2	0.1
FOR HIRE LICENSE	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	6	33.3	102	11.7	236	13.7	344	13.2
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	10	1.2	28	1.6	38	1.5
SUBTOTAL	6	33.3	112	12.9	266	15.5	384	14.7
UNLICENSED	2	11.1	42	4.8	19	1.1	63	2.4
UNKNOWN	0	-	65	-	392	-	457	
TOTAL	18	100.0	935	100.0	2,109	100.0	3,062	100.0

**TABLE 2.2.12** 

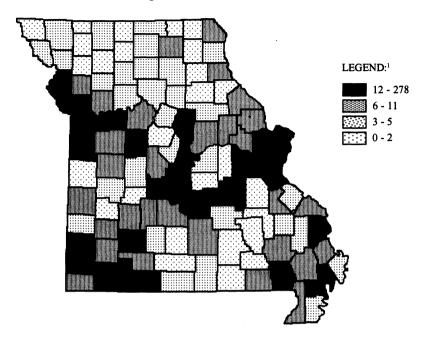
# DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI FOURTH OF JULY HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARING		NOT WEARING	G	UNKNOWN		TOTAL	
KILLED								
DRIVER ROW%	2	33.3	4	66.7	1	-	7	100.0
PASSENGER ROW%	1	50.0	1	50.0	2	-	4	100.0
OCCUPANT SUBTOTAL ROW%	3	37.5	5	62.5	3	-	11	100.0
INJURED								
DRIVER ROW%	304	72.4	116	27.6	61	-	481	100.0
PASSENGER ROW %	220	70.7	91	29.3	42	-	353	100.0
OCCUPANT SUBTOTAL ROW %	524	71.7	207	28.3	103	-	834	100.0
NOT INJURED								
DRIVER ROW %	1,773	91.6	162	8.4	308	-	2,243	100.0
PASSENGER <sup>1</sup>	-		-		-		-	
INJURY UNKNO	WN							
DRIVER ROW%	8	72.7	3	27.3	202	-	213	100.0
PASSENGER <sup>1</sup>	<u>-</u>		<b>.</b>		-		_	

<sup>&</sup>lt;sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.2.13** 

#### **COUNTY QUARTILE ANALYSIS**



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT	
1.0	ST. LOUIS	278	15.0	21.0	COLE	14	0.8	
2.0	JACKSON	267	14.4	21.0	LAFAYETTE	14	0.8	
3.0	ST. LOUIS CITY	257	13.9	25.5	BUTLER	12	0.6	
4.0	GREENE	87	4.7	25.5	CRAWFORD	12	0.6	
5.0	<b>JEFFERSON</b>	70	3.8	25.5	MILLER	12	0.6	
6.0	ST. CHARLES	68	3.7	25.5	NEW MADRID	12	0.6	
7.0	CLAY	41	2.2	25.5	NEWTON	12	0.6	
8.0	FRANKLIN	36	1.9	25.5	PULASKI	12	0.6	
9.0	PLATTE	31	1.7			First	Quartile	
10.5	BOONE	29	1.6					
10.5	TANEY	29	1.6			Second	Quartile	
12.0	BUCHANAN	25	1.3	31.0	LACLEDE	11	0.6	
13.5	JASPER	21	1.1	31.0	LAWRENCE	11	0.6	
13.5	PHELPS	21	1.1	31.0	LINCOLN	11	0.6	
15.0	PETTIS	19	1.0	31.0	MARION	11	0.6	
16.5	CAPE GIRARDEA	U 18	1.0	31.0	ST. FRANCOIS	11	0.6	
16.5	CASS	18	1.0	35.0	CHRISTIAN	10	0.5	
18.5	CAMDEN	17	0.9	35.0	JOHNSON	10	0.5	
18.5	STONE	17	0.9	35.0	MORGAN	10	0.5	
21.0	BARRY	14	0.8	38.5	CLINTON	9	0.5	

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
38.5	DUNKLIN	9	0.5	82.5	CARROLL	3	0.2
38.5	SALINE	9	0.5	82.5	CHARITON	3	0.2
38.5	SCOTT	9	0.5	82.5	LEWIS	3	0.2
42.5	DALLAS	8	0.4	82.5	LINN	3	0.2
42.5	PERRY	8	0.4	82.5	LIVINGSTON	3	0.2
42.5	VERNON	8	0.4	82.5	MACON	3	0.2
42.5	WARREN	8	0.4	82.5	MADISON	3	0.2
46.0	CALLAWAY	7	0.4	82.5	MISSISSIPPI	3	0.2
46.0	HENRY	7	0.4	82.5	MONITEAU	3	0.2
46.0	WAYNE	7	0.4	82.5	OZARK	3	0.2
53.0	ADAIR	6	0.3	82.5	PEMISCOT	3	0.2
53.0	CLARK	6	0.3	82.5	PUTNAM	3	0.2
53.0	DADE	6	0.3			Third	Quartile
53.0	MC DONALD	6	0.3				
53.0	MONTGOMERY	6	0.3				Quartile
53.0	PIKE	6	0.3	95.0	CEDAR	2	0.1
53.0	POLK	6	0.3	95.0	COOPER	2	0.1
53.0	RAY	6	0.3	95.0	DAVIESS	2	0.1
53.0	RIPLEY	6 .	0.3	95.0	DOUGLAS	2	0.1
53.0	STODDARD	6	0.3	95.0	GRUNDY	2	0.1
53.0	TEXAS	6	0.3	95.0	IRON	2	0.1
		Second	Quartile	95.0	MARIES	2	0.1
				95.0	MONROE	2	0.1
			Quartile	95.0	OREGON	2	0.1
61.0	BENTON	5	0.3	95.0	REYNOLDS	2	0.1
61.0	HARRISON	5	0.3	95.0	SCOTLAND	2	0.1
61.0	RANDOLPH	5	0.3	95.0	SHANNON	2	0.1
61.0	STE. GENEVIEVE		0.3	95.0	WASHINGTON	2	0.1
61.0	WEBSTER	5	0.3	107.0	ATCHISON	1	0.1
70.0	ANDREW	4	0.2	107.0	BATES	1	0.1
70.0	AUDRAIN	4	0.2	107.0	CARTER	1	0.1
70.0	BARTON	4	0.2	107.0	DE KALB	1	0.1
70.0	BOLLINGER	4	0.2	107.0	GASCONADE	1 1	0.1
70.0	CALDWELL	4	0.2	107.0	HICKORY	-	0.1 0.1
70.0	DENT	4	0.2	107.0 107.0	MERCER RALLS	1 1	0.1
70.0	HOLT	4 4	0.2 0.2	107.0	SCHUYLER	1	0.1
70.0	HOWARD	•		107.0	WORTH	1	0.1
70.0	HOWELL	4 4	0.2 0.2	107.0	WRIGHT	1	0.1
70.0	NODAWAY	4	0.2	114.0	GENTRY	0	0.1
70.0	OSAGE ST. CLAIR	4	0.2	114.0	KNOX	0	0.0
70.0	ST. CLAIR SULLIVAN	4	0.2	114.0	SHELBY	0	0.0
70.0	SULLIVAN	4	0.2	114.0	SHELD I		<b>0.0</b>

**TABLE 2.2.14** 

#### **CITY LISTING**

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	257	20.8
2.0	KANSAS CITY	235	19.1
3.0	SPRINGFIELD	62	5.0
4.5	INDEPENDENCE	26	2.1
4.5	ST. CHARLES	26	2.1
6.0	ST. JOSEPH	22	1.8
7.0	ST. PETERS	21	1.7
8.5	BRANSON	17	1.4
8.5	COLUMBIA	17	1.4
10.0	FLORISSANT	16	1.3
11.0	JOPLIN	15	1.2
12.0	LEE'S SUMMIT	13	1.1
13.0	BRIDGETON	12	1.0
16.0	FENTON	10	0.8
16.0	MARYLAND HEIGHTS	10	0.8
16.0	POPLAR BLUFF	10	0.8
16.0	ROLLA	10	0.8
16.0	SEDALIA	10	0.8
22.5	ARNOLD	9	0.7
22.5	BERKELEY	9	0.7
22.5	BLUE SPRINGS	9	0.7
22.5	CAPE GIRARDEAU	9	0.7
22.5	ELLISVILLE	9	0.7
22.5	HANNIBAL	9	0.7
22.5	JEFFERSON CITY	9	0.7
22.5	WEBSTER GROVES	9	0.7
27.5	CREVE COEUR	8	0.6
27.5	UNIVERSITY CITY	8	0.6
31.0	BALLWIN	7	0.6
31.0	CLINTON	7	0.6
31.0	KIRKWOOD	7	0.6
31.0	O'FALLON	7	0.6
31.0	SIKESTON	7	0.6
35.0	GRANDVIEW	6	0.5
35.0	HARRISONVILLE	6	0.5
35.0	OSAGE BEACH	6	0.5

<sup>&</sup>lt;sup>1</sup>Percentage is based on Fourth of July holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.2.15** 

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#### 2.3 LABOR DAY HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Labor Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### SUMMARY OF ANALYSIS

- Over the past five years (1996 2000), 79 persons have been killed and 3,503 have been injured in traffic crashes on Missouri roadways over Labor Day holidays.
- Over the 2000 Labor Day holiday, Missouri had 1,267 traffic crashes. In these crashes, 20 persons were killed and 645 were injured.
- Over the 2000 Labor Day holiday, one person was killed or injured every 7.0 minutes.
- Of all 2000 Labor Day holiday traffic crashes, the first harmful event in 57.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 20.1% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2000 Labor Day holiday traffic crashes, 58.0% occurred in an urban area and 42.0% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.3% of all traffic crashes over the 2000 Labor Day holiday. However, it was a contributing circumstance in 16.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 14.2% of all traffic crashes occurring over the 2000 Labor Day holiday. However, it was a contributing circumstance in 22.1% of the fatal and personal injury crashes.
- Of the fifteen occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was not used in twelve of the cases. In one case, the occupant was using a restraint device and in the remaining two cases the restraint usage was unknown.

#### MISSOURI LABOR DAY HOLIDAY CRASHES 1996 - 2000

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL : KILLED	NUMBER¹ INJURED	HOURS	PERSONAL INJURY CLOCK
1996	6:00 P.M. 8/30 - MIDNIGHT 9/2	13	407	839	1,259	14	695	78	1 : 6.6 minutes
1997	6:00 P.M. 8/29 - MIDNIGHT 9/1	15	431	877	1,323	20	757	78	1 : 6.0 minutes
1998	6:00 P.M. 9/4 - MIDNIGHT 9/7	13	372	789	1,174	13	648	78	1 : 7.1 minutes
1999	6:00 P.M. 9/3 - MIDNIGHT 9/6	12	441	957	1,410	12	758	78	1 : 6.1 minutes
2000	6:00 P.M. 9/1 - MIDNIGHT 9/4	18	367	882	1,267	20	645	78	1 : 7.0 minutes
ТОТА	\L	71	2,018	4,344	6,433	79	3,503	390	1 : 6.5 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in Labor Day holiday crashes.

**TABLE 2.3.1** 

### 2000 LABOR DAY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%	
DRIVER - MOTOR VEHICLE	11	55.0	352	54.6	363	54.6	
PASSENGER - MOTOR VEHICLE	6	30.0	273	42.3	279	42.0	
DRIVER - BICYCLE	1	5.0	7	1.1	8	1.2	
PEDESTRIAN	2	10.0	13	2.0	15	2.3	
TOTAL	20	100.0	645	100.0	665	100.0	

**TABLE 2.3.2** 

#### 1999 and 2000 LABOR DAY HOLIDAY CRASH ANALYSIS

	1999	2000
FATAL	12	18
PERSONAL INJURY	441	367
PROPERTY DAMAGE	957	882
TOTAL	1,410	1,267
HOURS	78	78

**TABLE 2.3.3** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	4	1.1	28	3.2	32	2.5
BICYCLIST	1	5.6	7	1.9	4	0.5	12	1.0
FIXED OBJECT	4	22.2	106	28.9	145	16.4	255	20.1
OTHER OBJECT	0	0.0	2	0.5	18	2.0	20	1.6
PEDESTRIAN	2	11.1	13	3.5	1	0.1	16	1.3
TRAIN	0	0.0	0	0.0	2	0.2	2	0.2
VEHICLE IN TRANSPORT	7	38.9	176	48.0	549	62.2	732	57.8
VEHICLE ON OTHER ROADWAY	0	0.0	1	0.3	1	0.1	2	0.2
PARKED VEHICLE	1	5.6	15	4.1	109	12.4	125	9.9
NONCOLLISION OVERTURN	3	16.7	41	11.2	12	1.4	56	4.4
NONCOLLISION OTHER	0	0.0	2	0.5	13	1.5	15	1.2
TOTAL	18	100.0	367	100.0	882	100.0	1,267	100.0

**TABLE 2.3.4** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	8	44.4	178	48.5	549	62.2	735	58.0
RURAL	10	55.6	189	51.5	333	37.8	532	42.0
TOTAL	18	100.0	367	100.0	882	100.0	1,267	100.0

**TABLE 2.3.5** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	11	61.1	284	77.8	721	88.0	1,016	84.5
CURVE	7	38.9	81	22.2	98	12.0	186	15.5
UNKNOWN	0	-	2	-	63	•	65	-
TOTAL	18	100.0	367	100.0	882	100.0	1,267	100.0

**TABLE 2.3.6** 

### 2000 LABOR DAY HOLIDAY CRASHES ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	10	55.6	237	65.3	604	74.9	851	71.6
HILL	8	44.4	119	32.8	195	24.2	322	27.1
CREST	0	0.0	7	1.9	8	1.0	15	1.3
UNKNOWN	0	-	4	-	75	-	79	-
TOTAL	18	100.0	367	100.0	882	100.0	1,267	100.0

**TABLE 2.3.7** 

### 2000 LABOR DAY HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

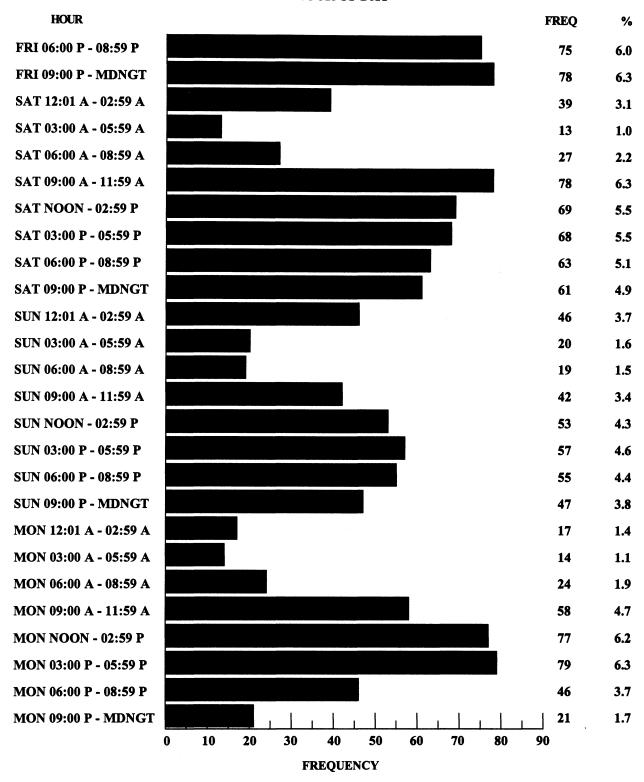
	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	3	16.7	36	9.8	100	11.3	139	11.0
U.S. HIGHWAY	4	22.2	39	10.6	80	9.1	123	9.7
STATE NUMBERED	3	16.7	65	17.7	120	13.6	188	14.8
SINGLE STATE LETTERED	2	11.1	31	8.5	38	4.3	71	5.6
DOUBLE STATE LETTERE	D 2	11.1	12	3.3	15	1.7	29	2.3
OUTER ROAD	0	0.0	1	0.3	5	0.6	6	0.5
COUNTY ROAD	1	5.6	44	12.0	87	9.9	132	10.4
CITY STREET	2	11.1	132	36.0	408	46.3	542	42.8
INTERSTATE LOOP	1	5.6	1	0.3	1	0.1	3	0.2
OTHER <sup>1</sup>	0	0.0	6	1.6	28	3.2	34	2.7
TOTAL	18	100.0	367	100.0	882	100.0	1,267	100.0

<sup>&</sup>lt;sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.3.8** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### **HOUR OF DAY**



#### UNKNOWN DATA NOT INCLUDED

**FIGURE 2.3.1** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY LAI	BOR DAY CRASHES = 385	TOTAL LABOR DAY CRASHES = 1,267
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	4.7	4.1
ACCIDENT AHEAD	1.0	0.7
CONGESTION AHEAD	2.3	2.4
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	22.1	14.2
IMPROPER PASSING	1.0	1.2
VIOLATION OF STOP SIGN	7.8	5.0
WRONG SIDE NOT PASSING	6.0	3.5
FOLLOWING TOO CLOSE	6.2	7.5
IMPROPER SIGNAL	0.0	0.3
IMPROPER BACKING	0.3	2.9
IMPROPER TURN	3.4	3.7
IMPROPER LANE USAGE / CHANGE	5.5	6.6
WRONG WAY ONE-WAY STREET	0.8	0.4
IMPROPER START FROM PARK	0.0	0.2
IMPROPERLY PARKED	0.5	0.5
FAILED TO YIELD	14.8	12.8
DRINKING	16.1	9.3
DRUGS	2.6	0.9
PHYSICALIMPAIRMENT	2.9	1.5
INATTENTION	61.0	58.8

<sup>1</sup>This table identifies the percentage of Labor Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury Labor Day holiday crashes, it was found that in 22.1% of the crashes one or more drivers were speeding. In all Labor Day holiday traffic crashes, 14.2% had one or more drivers who were speeding.

**TABLE 2.3.9** 

### VEHICLES INVOLVED IN 2000 LABOR DAY HOLIDAY CRASHES TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

F	ATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	15	41.7	366	61.7	988	64.2	1,369	63.1
SPORT UTILITY VEHICLE	4	11.1	54	9.1	117	7.6	175	8.1
VAN / SMALL BUS	2	5.6	38	6.4	108	7.0	148	6.8
BUS	0	0.0	0	0.0	9	0.6	9	0.4
SCHOOL BUS	0	0.0	0	0.0	2	0.1	2	0.1
MOTORCYCLE	4	11.1	16	2.7	5	0.3	25	1.2
MOPED	0	0.0	1	0.2	0	0.0	1	0.1
BICYCLE	1	2.8	7	1.2	4	0.3	12	0.6
MOTOR HOME / CAMPER	0	0.0	0	0.0	3	0.2	3	0.1
FARM EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.1
CONSTRUCTION EQUIPMEN	т о	0.0	0	0.0	1	0.1	1	0.1
OTHER TRANSPORT DEVICE	E 0	0.0	2	0.3	4	0.3	6	0.3
PICKUP TRUCK	8	22.2	95	16.0	254	16.5	357	16.5
OTHER TRUCKS	2	5.6	10	1.7	43	2.8	55	2.5
ALL TERRAIN VEHICLE	0	0.0	4	0.7	1	0.1	5	0.2
UNKNOWN	0	-	2	-	42	-	44	-
TOTAL	36	100.0	595	100.0	1,582	100.0	2,213	100.0

**TABLE 2.3.10** 

### VEHICLES INVOLVED IN 2000 LABOR DAY HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAI INJURY	L • %	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	3	8.3	25	4.2	124	7.8	152	6.9
KNOWN DRIVER INVOLVED	33	91.7	554	93.1	1,326	83.8	1,913	86.4
UNKNOWN DRIVEI INVOLVED	<b>R</b> 0	0.0	16	2.7	132	8.3	148	6.7
TOTAL	36	100.0	595	100.0	1,582	100.0	2,213	100.0

## DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 LABOR DAY HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	4	0.8	10	0.8	14	0.8
FOR HIRE LICENSE	0	0.0	7	1.3	17	1.4	24	1.4
OPERATOR'S LICENSE	17	54.8	394	74.6	947	78.1	1,358	76.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	2	6.5	19	3.6	46	3.8	67	3.8
SUBTOTAL	19	61.3	424	80.3	1,020	84.2	1,463	82.6
OUT STATE								
LEARNER'S PERMIT	0	0.0	1	0.2	1	0.1	2	0.1
FOR HIRE LICENSE	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	7	22.6	78	14.8	143	11.8	228	12.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	3.2	8	1.5	18	1.5	27	1.5
SUBTOTAL	8	25.8	87	16.5	162	13.4	257	14.5
UNLICENSED	4	12.9	17	3.2	30	2.5	51	2.9
UNKNOWN	1	-	35	_	242	-	278	-
TOTAL	32	100.0	563	100.0	1,454	100.0	2,049	100.0

**TABLE 2.3.12** 

## DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI LABOR DAY HOLIDAY CRASHES

#### PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

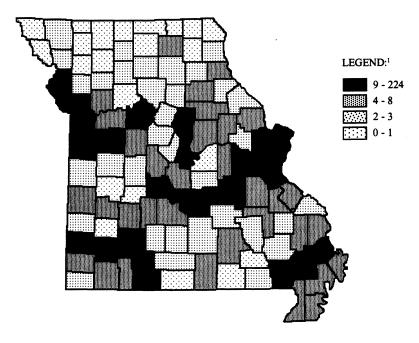
	WEARING	3	NOT WEARIN	G	UNKNOWN	TOTAL	
KILLED							
DRIVER ROW%	1	14.3	6	85.7	2	9	100.0
PASSENGER ROW%	0	0.0	6	100.0	0	-	100.0
OCCUPANT SUBTOTAL ROW %	ì	7.7	12	92.3	2	15	100.0
INJURED							
DRIVER ROW%	213	73.2	78	26.8	38	329	100.0
PASSENGER ROW %	134	57.8	98	42.2	34	266	100.0
OCCUPANT SUBTOTAL ROW %	347	66.4	176	33.6	72	595	100.0
NOT INJURED							
DRIVER ROW%	1,170	91.0	115	9.0	201	1,486	100.0
PASSENGER <sup>1</sup>	-		-			-	
INJURY UNKNO	WN						
DRIVER ROW %	5	71.4	2	28.6	125	- 132	100.0
PASSENGER <sup>1</sup>	-		, <b>-</b> .		-	-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.3.13** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	224	17.7	21.0	CAMDEN	10	0.8
2.0	ST. LOUIS	163	12.9	21.0	PLATTE	10	0.8
3.0	ST. LOUIS CITY	149	11.8	24.5	CHRISTIAN	9	0.7
4.0	GREENE	51	4.0	24.5	CRAWFORD	9	0.7
5.0	ST. CHARLES	48	3.8	24.5	LAWRENCE	9	0.7
6.0	CLAY	39	3.1	24.5	PULASKI	9	0.7
7.0	<b>JEFFERSON</b>	35	2.8			First	Quartile
8.0	JASPER	29	2.3				·
9.5	BOONE	25	2.0			Second	l Quartile
9.5	BUCHANAN	25	2.0	30.0	BARRY	8	0.6
11.0	TANEY	19	1.5	30.0	CALLAWAY	8	0.6
12.0	COLE	15	1.2	30.0	HOWELL	8	0.6
13.5	CASS	14	1.1	30.0	LACLEDE	8	0.6
13.5	SCOTT	14	1.1	30.0	LINCOLN	8	0.6
15.0	JOHNSON	13	1.0	30.0	MARION	8	0.6
17.0	FRANKLIN	12	0.9	30.0	PETTIS	8	0.6
17.0	SALINE	12	0.9	35.5	CAPE GIRARDEAU	J 7	0.6
17.0	STODDARD	12	0.9	35.5	IRON	7	0.6
19.0	PHELPS	11	0.9	35.5	MILLER	7	0.6
21.0	BUTLER	10	0.8	35.5	MISSISSIPPI	7	0.6

41.0 41.0 41.0	AUDRAIN	6	0.5	•			
41.0	* ***** * * · · · · · · · · · · · · · ·	•	0.5	68.5	WRIGHT	3	0.2
	NEW MADRID	6	0.5	85.5	ANDREW	2	0.2
44.0	NEWTON	6	0.5	85.5	BARTON	2	0.2
41.0	PEMISCOT	6	0.5	85.5	BATES	2	0.2
41.0	POLK	6	0.5	85.5	CALDWELL	2	0.2
41.0	RAY	6	0.5	85.5	CHARITON	2	0.2
41.0	VERNON	6	0.5	85.5	CLINTON	2	0.2
48.0	CEDAR	5	0.4	85.5	DENT	2	0.2
48.0	LAFAYETTE	5	0.4	85.5	DOUGLAS	2	0.2
48.0	MORGAN	5	0.4	85.5	GRUNDY	2	0.2
48.0	STE. GENEVIEVE	5	0.4	85.5	MC DONALD	2	0.2
48.0	SHANNON	5	0.4	85.5	MADISON	2	0.2
48.0	STONE	5	0.4	85.5	MARIES	2	0.2
48.0	WASHINGTON	5	0.4	85.5	RALLS	2	0.2
55.5	ADAIR	4	0.3	85.5	REYNOLDS	2	0.2
55.5	BOLLINGER	4	0.3	85.5	SHELBY	2	0.2
55.5	DALLAS	4	0.3	85.5	WAYNE	2	0.2
55.5	DUNKLIN	4	0.3			Third	Quartile
55.5	GASCONADE	4	0.3				
55.5	MONROE	4	0.3			Fourth	Quartile
55.5	MONTGOMERY	4	0.3	99.5	ATCHISON	1	0.1
55.5	ST. FRANCOIS	4	0.3	99.5	CARROLL	1	0.1
		Second	Quartile	99.5	CARTER	1	0.1
		. <del> </del>		99.5	DADE	1	0.1
		Third	Quartile	99.5	DE KALB	1	0.1
68.5	BENTON	3	0.2	99.5	HARRISON	1	0.1
68.5	COOPER	3	0.2	99.5	HOLT	1	0.1
68.5	HENRY	3	0.2	99.5	MERCER	1	0.1
68.5	HOWARD	3	0.2	99.5	OSAGE	1	0.1
68.5	LEWIS	3	0.2	99.5	OZARK	1	0.1
68.5	LINN	3	0.2	99.5	PUTNAM	1	0.1
68.5	LIVINGSTON	3	0.2	99.5	SULLIVAN	1	0.1
68.5	MACON	3	0.2	110.5	CLARK	0	0.0
68.5	MONITEAU	3	0.2	110.5	DAVIESS	0	0.0
68.5	NODAWAY	3	0.2	110.5	GENTRY	0	0.0
68.5	PERRY	3	0.2	110.5	HICKORY	0	0.0
68.5	PIKE	3	0.2	110.5	KNOX	0	0.0
68.5	RANDOLPH	3	0.2	110.5	OREGON	0	0.0
68.5	RIPLEY	3	0.2	110.5	ST. CLAIR	0	0.0
68.5	TEXAS	3	0.2	110.5	SCHUYLER	0	0.0
68.5	WARREN	3	0.2	110.5	SCOTLAND	0	0.0
68.5	WEBSTER	3	0.2	110.5	WORTH	0	0.0

**TABLE 2.3.14** 

#### 2000 LABOR DAY HOLIDAY CRASHES

#### **CITY LISTING**

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	KANSAS CITY	181	21.8
2.0	ST. LOUIS	149	17.9
3.0	SPRINGFIELD	42	5.1
4.0	INDEPENDENCE	32	3.9
5.0	ST. JOSEPH	21	2.5
6.0	COLUMBIA	18	2.2
7.0	ST. CHARLES	15	1.8
8.0	JOPLIN	14	1.7
10.0	CHESTERFIELD	10	1.2
10.0	FLORISSANT	10	1.2
10.0	ST. PETERS	10	1.2
12.0	JEFFERSON CITY	9	1.1
14.0	BLUE SPRINGS	8	1.0
14.0	BRANSON	8	1.0
14.0	ROLLA	8	1.0
16.0	UNIVERSITY CITY	7	0.8
19.0	EXCELSIOR SPRINGS	6	0.7
19.0	GLADSTONE	6	0.7
19.0	LEBANON	6	0.7
19.0	RAYTOWN	6	0.7
19.0	RICHMOND HEIGHTS	6	0.7
26.0	BERKELEY	5	0.6
26.0	CAPE GIRARDEAU	5	0.6
26.0	GRANDVIEW	5	0.6
26.0	LEE'S SUMMIT	5	0.6
26.0	MARSHALL	5	0.6
26.0	O'FALLON	5	0.6
26.0	SEDALIA	5	0.6
26.0	TOWN AND COUNTRY	5	0.6
26.0	WARRENSBURG	5	0.6
35.5	BRIDGETON	4	0.5
35.5	COOL VALLEY	4	0.5
35.5	DE SOTO	4	0.5
35.5	FERGUSON	4	0.5
35.5	HAZELWOOD	4	0.5
35.5	LIBERTY	4	0.5
35.5	PEVELY	4	0.5
35.5	POPLAR BLUFF	4	0.5
35.5	SIKESTON	4	0.5
35.5	WEBSTER GROVES	4	0.5

<sup>&</sup>lt;sup>1</sup>Percentage is based on Labor Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.3.15** 

This section presents a series of data displays which describe Missouri's traffic crash experience over the Thanksgiving holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### **SUMMARY OF ANALYSIS**

- Over the past five years (1996 2000), 77 persons have been killed and 4,315 have been injured in traffic crashes on Missouri roadways over Thanksgiving holidays.
- Over the 2000 Thanksgiving holiday, Missouri had 1,983 traffic crashes. In these crashes, 13 persons were killed and 780 were injured.
- Over the 2000 Thanksgiving holiday, one person was killed or injured every 7.7 minutes.
- Of all 2000 Thanksgiving holiday traffic crashes, the first harmful event in 56.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 23.5% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2000 Thanksgiving holiday traffic crashes, 58.7% occurred in an urban area and 41.3% occurred in a rural area of the State. However, in 2000 fatal Thanksgiving traffic crashes, 72.7% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 7.2% of all traffic crashes over the 2000 Thanksgiving holiday. However, it was a contributing circumstance in 14.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 25.8% of all traffic crashes occurring over the 2000 Thanksgiving holiday. However, it was a contributing circumstance in 33.1% of the fatal and personal injury crashes.
- Of the thirteen occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the occupant used a restraint device in seven of the cases and in six cases, the occupant was not using a restraint device.

#### MISSOURI THANKSGIVING HOLIDAY CRASHES 1996 - 2000

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL KILLED	NUMBER¹ INJURED	HOURS	PERSONAL INJURY CLOCK
1996	6:00 P.M. 11/27 - MIDNIGHT 12/1	12	588	1,638	2,238	15	963	102	1 : 6.3 minutes
1997	6:00 P.M. 11/26 - MIDNIGHT 11/30	14	684	1,629	2,327	23	1,151	102	1 : 5.2 minutes
1998	6:00 P.M. 11/25 - MIDNIGHT 11/29	14	449	1,256	1,719	17	768	102	1 : 7.8 minutes
1999	6:00 P.M. 11/24 - MIDNIGHT 11/28	8	398	1,095	1,501	9	653	102	1 : 9.2 minutes
2000	6:00 P.M. 11/22 - MIDNIGHT 11/26	11	503	1,469	1,983	13	780	102	1 : 7.7 minutes
ТОТА	\L	59	2,622	7,087	9,768	77	4,315	510	1 : 7.0 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in Thanksgiving holiday crashes.

**TABLE 2.4.1** 

### 2000 THANKSGIVING HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	8	61.5	464	59.5	472	59.5
PASSENGER - MOTOR VEHICLE	5	38.5	297	38.1	302	38.1
DRIVER - BICYCLE	0	0.0	3	0.4	3	0.4
PEDESTRIAN	0	0.0	16	2.1	16	2.0
TOTAL	13	100.0	780	100.0	793	100.0

**TABLE 2.4.2** 

#### 1999 and 2000 THANKSGIVING HOLIDAY CRASH ANALYSIS

	1999	2000
FATAL	8	11
PERSONAL INJURY	398	503
PROPERTY DAMAGE	1,095	1,469
TOTAL	1,501	1,983
HOURS	102	102

**TABLE 2.4.3** 

#### 2000 THANKSGIVING HOLIDAY CRASHES

#### CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	11	2.2	110	7.5	121	6.1
BICYCLIST	0	0.0	<b>3</b>	0.6	1	0.1	4	0.2
FIXED OBJECT	3	27.3	153	30.4	309	21.0	465	23.5
OTHER OBJECT	0	0.0	1	0.2	13	0.9	14	0.7
PEDESTRIAN	0	0.0	14	2.8	0	0.0	14	0.7
TRAIN	0	0.0	1	0.2	0	0.0	1	0.1
VEHICLE IN TRANSPORT	7	63.6	283	56.3	837	57.0	1,127	56.8
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	0	0.0	0	0.0
PARKED VEHICLE	0	0.0	14	2.8	170	11.6	184	9.3
NONCOLLISION OVERTURN	1	9.1	18	3.6	17	1.2	36	1.8
NONCOLLISION OTHER	0	0.0	5	1.0	12	0.8	17	0.9
TOTAL	11	100.0	503	100.0	1,469	100.0	1,983	100.0

**TABLE 2.4.4** 

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	3	27.3	276	54.9	885	60.3	1,164	58.7
RURAL	8	72.7	227	45.1	584	39.7	819	41.3
TOTAL	11	100.0	503	100.0	1,469	100.0	1,983	100.0

**TABLE 2.4.5** 

#### 2000 THANKSGIVING HOLIDAY CRASHES

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	4	36.4	387	77.6	1,137	83.1	1,528	81.4
CURVE	7	63.6	112	22.4	231	16.9	350	18.6
UNKNOWN	0	-	4	-	101	-	105	<u>.</u>
TOTAL	11	100.0	503	100.0	1,469	100.0	1,983	100.0

**TABLE 2.4.6** 

#### ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	7	63.6	312	62.7	966	71.4	1,285	69.0
HILL	4	36.4	179	35.9	370	27.3	553	29.7
CREST	0	0.0	7	1.4	17	1.3	24	1.3
UNKNOWN	0	-	5	-	116	-	121	-
TOTAL	11	100.0	503	100.0	1,469	100.0	1,983	100.0

**TABLE 2.4.7** 

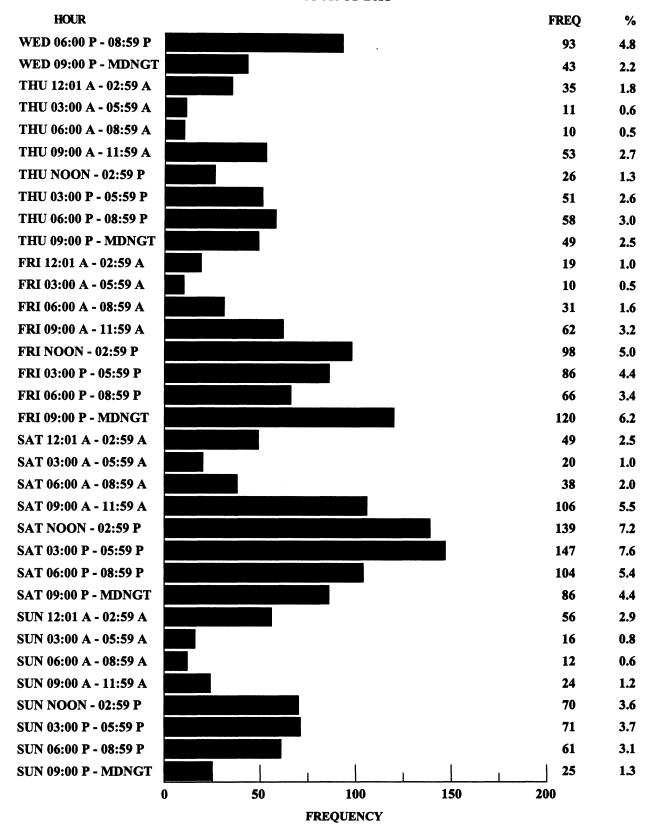
### 2000 THANKSGIVING HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	3	27.3	67	13.3	181	12.3	251	12.7
U.S. HIGHWAY	3	27.3	66	13.1	152	10.4	221	11.1
STATE NUMBERED	3	27.3	86	17.1	197	13.4	286	14.4
SINGLE STATE LETTERED	0	0.0	33	6.6	57	3.9	90	4.5
DOUBLE STATE LETTEREI	0 0	0.0	17	3.4	34	2.3	51	2.6
OUTER ROAD	0	0.0	6	1.2	20	1.4	26	1.3
COUNTY ROAD	1	9.1	55	10.9	166	11.3	222	11.2
CITY STREET	1	9.1	162	32.2	621	42.3	784	39.5
INTERSTATE LOOP	0	0.0	1	0.2	3	0.2	4	0.2
OTHER <sup>1</sup>	0	0.0	10	2.0	38	2.6	48	2.4
TOTAL	11	100.0	503	100.0	1,469	100.0	1,983	100.0

<sup>&</sup>lt;sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.4.8** 

#### **HOUR OF DAY**



UNKNOWN DATA NOT INCLUDED

**FIGURE 2.4.1** 

#### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY THAN	KSGIVING CRASHES = 514	TOTAL THANKSGIVING CRASHES = 1,983
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	2.3	2.3
ACCIDENT AHEAD	1.9	1.3
CONGESTION AHEAD	2.5	3.1
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	33.1	25.8
IMPROPER PASSING	0.2	0.8
VIOLATION OF STOP SIGN	6.6	4.5
WRONG SIDE NOT PASSING	3.1	1.8
FOLLOWING TOO CLOSE	8.6	8.3
IMPROPER SIGNAL	0.2	0.2
IMPROPER BACKING	0.6	2.1
IMPROPER TURN	1.9	2.3
IMPROPER LANE USAGE / CHANGE	3.5	5.7
WRONG WAY ONE-WAY STREET	0.6	0.2
IMPROPER START FROM PARK	0.0	0.2
IMPROPERLY PARKED	0.6	0.8
FAILED TO YIELD	14.2	11.7
DRINKING	14.2	7.2
DRUGS	1.2	0.6
PHYSICALIMPAIRMENT	1.9	1.2
INATTENTION	56.4	54.4

<sup>1</sup>This table identifies the percentage of Thanksgiving holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury Thanksgiving holiday crashes, it was found that in 33.1% of the crashes one or more drivers were speeding. In all Thanksgiving holiday traffic crashes, 25.8% had one or more drivers who were speeding.

**TABLE 2.4.9** 

### VEHICLES INVOLVED IN 2000 THANKSGIVING HOLIDAY CRASHES

#### TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

F	ATAL	%	PERSONAI INJURY	L %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	16	61.5	554	62.9	1,561	62.5	2,131	62.6
SPORT UTILITY VEHICLE	3	11.5	82	9.3	257	10.3	342	10.1
VAN / SMALL BUS	0	0.0	70	8.0	191	7.7	261	7.7
BUS	0	0.0	2	0.2	7	0.3	9	0.3
SCHOOL BUS	0	0.0	0	0.0	1	0.0	1	0.0
MOTORCYCLE	0	0.0	4	0.5	2	0.1	6	0.2
MOPED	0	0.0	0	0.0	1	0.0	1	0.0
BICYCLE	0	0.0	3	0.3	1	0.0	4	0.1
MOTOR HOME / CAMPER	0	0.0	0	0.0	4	0.2	4	0.1
FARM EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMEN	Т 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	2	0.2	2	0.1	4	0.1
PICKUP TRUCK	6	23.1	144	16.4	409	16.4	559	16.4
OTHER TRUCKS	1	3.9	20	2.3	60	2.4	81	2.4
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	_	3	-	88		91	-
TOTAL	26	100.0	884	100.0	2,584	100.0	3,494	100.0

**TABLE 2.4.10** 

### VEHICLES INVOLVED IN 2000 THANKSGIVING HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	5	19.2	28	3.2	204	7.9	237	6.8
KNOWN DRIVER INVOLVED	21	80.8	824	93.2	2,151	83.2	2,996	85.8
UNKNOWN DRIVEI INVOLVED	<b>R</b> 0	0.0	32	3.6	229	8.9	261	7.5
TOTAL	26	100.0	884	100.0	2,584	100.0	3,494	100.0

## DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 THANKSGIVING HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	3	0.4	15	0.8	18	0.6
FOR HIRE LICENSE	1	4.8	20	2.5	40	2.0	61	2.2
OPERATOR'S LICENSE	17	81.0	612	77.0	1,523	76.5	2,152	76.6
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.8	27	3.4	81	4.1	109	3.9
SUBTOTAL	19	90.5	662	83.3	1,659	83.3	2,340	83.3
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	2	0.1	2	0.1
FOR HIRE LICENSE	0	0.0	1	0.1	3	0.2	4	0.1
OPERATOR'S LICENSE	0	0.0	94	11.8	265	13.3	359	12.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	11	1.4	23	1.2	34	1.2
SUBTOTAL	0	0.0	106	13.3	293	14.7	399	14.2
UNLICENSED	2	9.5	27	3.4	40	2.0	69	2.5
UNKNOWN	0	-	58	-	387	-	445	_
TOTAL	21	100.0	853	100.0	2,379	100.0	3,253	100.0

**TABLE 2.4.12** 

## DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI THANKSGIVING HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

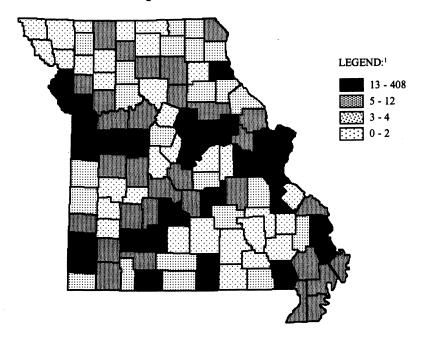
	WEARING	G	NOT WEARIN	G	UNKNOWN		TOTAL	
KILLED								
DRIVER	5	62.5	3	37.5	0		8	100.0
ROW %		02.3		37.3		-		100.0
PASSENGER ROW %	2	40.0	3	60.0	0	-	5	100.0
OCCUPANT					_			
SUBTOTAL ROW%	7	53.9	6	46.1	0	-	13	100.0
INJURED								
DRIVER	329		79		52		460	
ROW%		80.6		19.4		-		100.0
PASSENGER ROW %	199	76.0	63	24.1	34	-	296	100.0
OCCUPANT SUBTOTAL ROW %	528	<i>78.8</i>	142	21.2	86	_	756	100.0
NOT INJURED DRIVER	2,047	02.5	142	6.5	285		2,474	100.0
ROW % PASSENGER <sup>1</sup>	_	93.5	_	0.3	_	-	-	100.0
INJURY UNKNO	WN							
DRIVER	5		2		196		203	
ROW %	3	71.4	2	28.6	170	-	203	100.0
PASSENGER <sup>1</sup>	-		-		-		-	

<sup>&</sup>lt;sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.4.13** 

## 2000 THANKSGIVING HOLIDAY CRASHES

# COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	408	20.6	22.0	CALLAWAY	16	0.8
2.0	ST. LOUIS CITY	251	12.7	22.0	<b>JOHNSON</b>	16	0.8
3.0	JACKSON	198	10.0	22.0	MARION	16	0.8
4.0	ST. CHARLES	110	5.5	22.0	NEWTON	16	0.8
5.0	GREENE	89	4.5	26.0	MONTGOMERY	15	0.8
6.0	<b>JEFFERSON</b>	87	4.4	26.0	PETTIS	15	0.8
7.0	CLAY	49	2.5	26.0	PHELPS	15	0.8
8.0	FRANKLIN	41	2.1	28.5	LACLEDE	13	0.7
9.0	JASPER	32	1.6	28.5	WEBSTER	13	0.7
10.5	BOONE	27	1.4			Firs	t Quartile
10.5	CAPE GIRARDEAU	U 27	1.4				
12.0	TANEY	24	1.2			Secon	d Quartile
13.5	BUCHANAN	22	1.1	30.5	PULASKI	12	0.6
13.5	PLATTE	22	1.1	30.5	SALINE	12	0.6
15.0	CASS	20	1.0	32.5	LAWRENCE	11	0.6
16.0	SCOTT	19	1.0	32.5	PEMISCOT	11	0.6
17.0	HOWELL	18	0.9	35.5	BENTON	10	0.5
18.5	COLE	17	0.9	35.5	LINCOLN	10	0.5
18.5	ST. FRANCOIS	17	0.9	35.5	MACON	10	0.5
22.0	BUTLER	16	0.8	35.5	RANDOLPH	10	0.5

	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
40.0	AUDRAIN	9	0.5	76.5	MC DONALD	3	0.2
40.0	BARRY	9	0.5	76.5	OZARK	3	0.2
40.0	DALLAS	9	0.5	76.5	RALLS	3	0.2
40.0	POLK	9	0.5	76.5	RIPLEY	3	0.2
40.0	STODDARD	9	0.5	76.5	SCHUYLER	3	0.2
45.0	CHRISTIAN	8	0.4	76.5	SCOTLAND	3	0.2
45.0	HENRY	8	0.4	76.5	WASHINGTON	3	0.2
45.0	PERRY	8	0.4			Thire	d Quartile
45.0	RAY	8	0.4				
45.0	WARREN	8	0.4			Fourt	h Quartile
48.5	CAMDEN	7	0.4	87.5	DADE	2	0.1
48.5	<b>NEW MADRID</b>	7	0.4	87.5	DAVIESS	2	0.1
51.0	CLARK	6	0.3	87.5	MADISON	2	0.1
51.0	DUNKLIN	6	0.3	87.5	MORGAN	2	0.1
51.0	MILLER	6	0.3	87.5	NODAWAY	2	0.1
56.5	BARTON	5	0.3	87.5	ST. CLAIR	2	0.1
56.5	CLINTON	5	0.3	87.5	TEXAS	2	0.1
56.5	CRAWFORD	5	0.3	87.5	WAYNE	2	0.1
56.5	GRUNDY	5	0.3	100.0	ANDREW	1	0.1
56.5	HARRISON	5	0.3	100.0	ATCHISON	1	0.1
56.5	LAFAYETTE	5	0.3	100.0	CARTER	1	0.1
56.5	LINN	5	0.3	100.0	DE KALB	1	0.1
56.5	MISSISSIPPI	5	0.3	100.0	GASCONADE	1	0.1
		Secon	d Quartile	100.0	HICKORY	1	0.1
				100.0	HOLT	1	0.1
		Thir	d Quartile	100.0	HOWARD	1	0.1
65.0	ADAIR	4	0.2	100.0	IRON	1	0.1
65.0	BATES	4	0.2	100.0	MERCER	1	0.1
65.0	BOLLINGER	4	0.2	100.0	OREGON	1	0.1
65.0	DENT	4	0.2	100.0	OSAGE	i	0.1
65.0	MARIES	4	0.2	100.0	REYNOLDS	1	0.1
65.0	MONROE	4	0.2	100.0	SHANNON	1	0.1
65.0	PIKE	4	0.2	100.0	SHELBY	1	0.1
65.0	STONE	4	0.2	100.0	SULLIVAN	1	0.1
65.0	VERNON	4	0.2	100.0	WRIGHT	1	0.1
76.5	CARROLL	3	0.2	112.0	CALDWELL	0	0.0
76.5	COOPER	3	0.2	112.0	CEDAR	0	0.0
76.5	DOUGLAS	3	0.2	112.0	CHARITON	0	0.0
76.5	GENTRY	3	0.2	112.0	MONITEAU	0	0.0
76.5	KNOX	3	0.2	112.0	PUTNAM	0	0.0
76.5	LEWIS	3	0.2	112.0	STE. GENEVIEVE	-	0.0
76.5	LIVINGSTON	3	0.2	112.0	WORTH	Õ	0.0

**TABLE 2.4.14** 

#### 2000 THANKSGIVING HOLIDAY CRASHES

#### **CITY LISTING**

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	251	18.8
2.0	KANSAS CITY	172	12.9
3.0	SPRINGFIELD	72	5.4
4.0	ST. CHARLES	34	2.5
5.0	INDEPENDENCE	28	2.1
6.0	BERKELEY	25	1.9
7.5	COLUMBIA	21	1.6
7.5	ST. JOSEPH	21	1.6
9.0	FLORISSANT	20	1.5
10.0	ST. PETERS	19	1.4
11.5	CAPE GIRARDEAU	17	1.3
11.5	MARYLAND HEIGHTS	17	1.3
13.0	BRIDGETON	16	1.2
14.5	ARNOLD	14	1.1
14.5	BRANSON	14	1.1
16.0	O'FALLON	13	1.0
19.5	BALLWIN	12	0.9
19.5	BLUE SPRINGS	12	0.9
19.5	HANNIBAL	12	0.9
19.5	JOPLIN	12	0.9
19.5	LEE'S SUMMIT	12	0.9
19.5	SEDALIA	12	0.9
23.5	JEFFERSON CITY	11	0.8
23.5	SUNSET HILLS	11	0.8
27.0	CHESTERFIELD	10	0.7
27.0	LEBANON	10	0.7
27.0	POPLAR BLUFF	10	0.7
27.0	RICHMOND HEIGHTS	10	0.7
27.0	UNIVERSITY CITY	10	0.7
31.0	SIKESTON	9	0.7
31.0	WASHINGTON	9	0.7
31.0	WEST PLAINS	9	0.7
36.0	CARTHAGE	8	0.6
36.0	CREVE COEUR	8	0.6
36.0	DES PERES	8	0.6
36.0	HARRISONVILLE	8	0.6
36.0	LIBERTY	8	0.6
36.0	OVERLAND	8	0.6
36.0	WENTZVILLE	8	0.6
42.5	CLAYTON	7	0.5
42.5	GLADSTONE	7	0.5
42.5	HAZELWOOD	7	0.5
42.5	JACKSON	7	0.5
42.5	JENNINGS	7	0.5
42.5	KIRKWOOD	. 7	0.5
74.3	KIKKWOOD	. <i>'</i>	0.5

<sup>1</sup>Percentage is based on Thanksgiving holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.4.15** 

#### 2.5 CHRISTMAS HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Christmas holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### SUMMARY OF ANALYSIS

- Over the past five years (1996 2000), 60 persons have been killed and 2,049 have been injured in traffic crashes on Missouri roadways over Christmas holidays.
- Over the 2000 Christmas holiday, Missouri had 1,100 traffic crashes. In these crashes, 10 persons were killed and 371 were injured.
- Over the 2000 Christmas holiday, one person was killed or injured every 12.3 minutes.
- Of all 2000 Christmas holiday traffic crashes, the first harmful event in 56.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 19.5% of the cases, the first harmful event involved a motor vehicle striking a parked vehicle.
- Of all 2000 Christmas holiday traffic crashes, 63.9% occurred in an urban area and 36.1% occurred in a rural area of the State. However, in 2000 fatal Christmas traffic crashes, 55.6% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.2% of all traffic crashes over the 2000 Christmas holiday. However, it was a contributing circumstance in 16.7% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 19.5% of all traffic crashes occurring over the 2000 Christmas holiday. However, it was a contributing circumstance in 23.6% of the fatal and personal injury crashes.
- Of the eight occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in five cases. In one case, the occupant was not using a restraint device and the restraint device usage was unknown in two cases.

#### MISSOURI CHRISTMAS HOLIDAY CRASHES 1996 - 2000

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL KILLED	NUMBER¹ INJURED	HOURS	PERSONAL INJURY CLOCK
1996	6:00 P.M. 12/24 - MIDNIGHT 12/25	1	84	202	287	1	138	30	1 : 12.9 minutes
1997	6:00 P.M. 12/24 - MIDNIGHT 12/28	15	363	1,039	1,417	22	589	102	1 : 10.8 minutes
1998	6:00 P.M. 12/24 - MIDNIGHT 12/27	8	250	646	904	12	421	78	1:10.8 minutes
1999	6:00 P.M. 12/23 - MIDNIGHT 12/26	13	338	891	1,242	15	530	78	1 : 8.6 minutes
2000	6:00 P.M. 12/22 - MIDNIGHT 12/25	9	237	854	1,100	10	371	78	1 : 12.3 minutes
ТОТА	L	46	1,272	3,632	4,950	60	2,049	366	1 : 10.4 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in Christmas holiday crashes.

**TABLE 2.5.1** 

# 2000 CHRISTMAS HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	3	30.0	207	55.8	210	55.1
PASSENGER - MOTOR VEHICLE	5	50.0	155	41.8	160	42.0
PEDESTRIAN	2	20.0	9	2.4	11	2.9
TOTAL	10	100.0	371	100.0	381	100.0

**TABLE 2.5.2** 

#### 1999 and 2000 CHRISTMAS HOLIDAY CRASH ANALYSIS

	1999	2000
FATAL	13	9
PERSONAL INJURY	338	237
PROPERTY DAMAGE	891	854
TOTAL	1,242	1,100
HOURS	78	78

**TABLE 2.5.3** 

#### 2000 CHRISTMAS HOLIDAY CRASHES

#### **CRASH TYPE BY CRASH SEVERITY**

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	1	0.4	24	2.8	25	2.3
BICYCLIST	0	0.0	0	0.0	0	0.0	0	0.0
FIXED OBJECT	2	22.2	59	24.9	113	13.2	174	15.8
OTHER OBJECT	1	11.1	6	2.5	9	1.1	16	1.5
PEDESTRIAN	2	22.2	8	3.4	.0	0.0	10	0.9
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	3	33.3	141	59.5	481	56.3	625	56.8
VEHICLE ON OTHER ROADWAY	0	0.0	1	0.4	1	0.1	2	0.2
PARKED VEHICLE	0	0.0	10	4.2	204	23.9	214	19.5
NONCOLLISION OVERTURN	1	11.1	11	4.6	14	1.6	26	2.4
NONCOLLISION OTHER	0	0.0	0	0.0	8	0.9	8	0.7
TOTAL	9	100.0	237	100.0	854	100.0	1,100	100.0

**TABLE 2.5.4** 

## 2000 CHRISTMAS HOLIDAY CRASHES

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	4	44.4	127	53.6	572	67.0	703	63.9
RURAL	5	55.6	110	46.4	282	33.0	397	36.1
TOTAL	9	100.0	237	100.0	854	100.0	1,100	100.0

**TABLE 2.5.5** 

#### 2000 CHRISTMAS HOLIDAY CRASHES

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	6	66.7	189	80.1	696	86.5	891	84.9
CURVE	3	33.3	47	19.9	109	13.5	159	15.1
UNKNOWN	0	-	1	-	49	-	50	-
TOTAL	9	100.0	237	100.0	854	100.0	1,100	100.0

**TABLE 2.5.6** 

2000 CHRISTMAS HOLIDAY CRASHES
ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	55.6	162	68.6	588	73.3	755	72.1
HILL	4	44.4	73	30.9	204	25.4	281	26.8
CREST	0 -	0.0	1	0.4	10	1.3	11	1.1
UNKNOWN	0	-	1	-	52	-	53	-
TOTAL	9	100.0	237	100.0	854	100.0	1,100	100.0

**TABLE 2.5.7** 

# 2000 CHRISTMAS HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

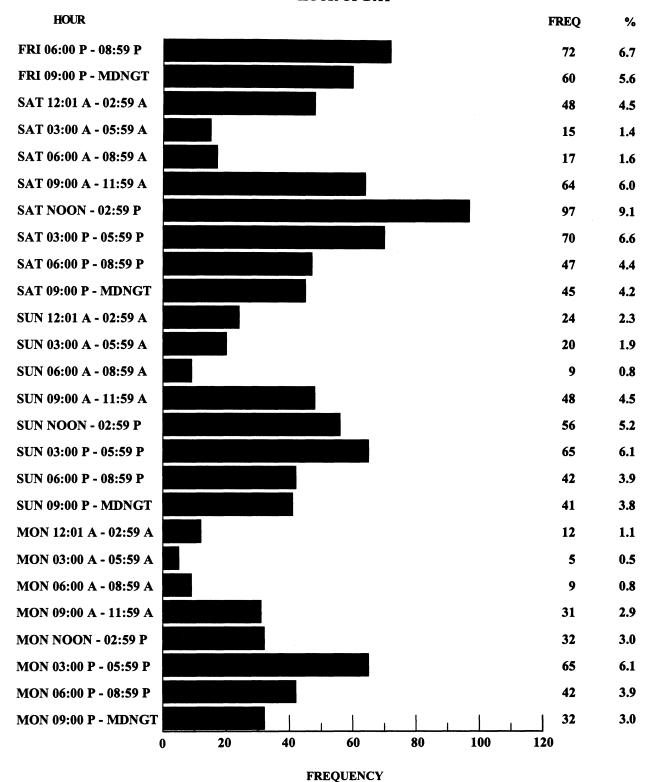
	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	2	22.2	22	9.3	47	5.5	71	6.5
U.S. HIGHWAY	2	22.2	36	15.2	70	8.2	108	9.8
STATE NUMBERED	3	33.3	31	13.1	81	9.5	115	10.5
SINGLE STATE LETTERED	0	0.0	16	6.8	36	4.2	52	4.7
DOUBLE STATE LETTERE	<b>D</b> 0	0.0	4	1.7	10	1.2	14	1.3
OUTER ROAD	0	0.0	2	0.8	5	0.6	7	0.6
COUNTY ROAD	1	11.1	36	15.2	116	13.6	153	13.9
CITY STREET	1	11.1	82	34.6	443	51.9	526	47.8
INTERSTATE LOOP	0	0.0	0	0.0	1	0.1	1	0.1
OTHER <sup>1</sup>	0	0.0	8	3.4	45	5.3	53	4.8
TOTAL	9	100.0	237	100.0	854	100.0	1,100	100.0

<sup>&</sup>lt;sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.5.8** 

#### 2000 CHRISTMAS HOLIDAY CRASHES

#### **HOUR OF DAY**



UNKNOWN DATA NOT INCLUDED

**FIGURE 2.5.1** 

#### 2000 CHRISTMAS HOLIDAY CRASHES

#### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY CHI	RISTMAS CRASHES = 246	TOTAL CHRISTMAS CRASHES = 1,100
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	1.2	2.0
ACCIDENT AHEAD	0.8	0.3
CONGESTION AHEAD	1.6	1.6
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	23.6	19.5
IMPROPER PASSING	2.4	2.1
VIOLATION OF STOP SIGN	7.3	4.8
WRONG SIDE NOT PASSING	3.7	2.5
FOLLOWING TOO CLOSE	9.8	8.1
IMPROPER SIGNAL	0.0	0.5
IMPROPER BACKING	0.8	2.9
IMPROPER TURN	0.4	2.7
IMPROPER LANE USAGE / CHANGE	7.7	5.3
WRONG WAY ONE-WAY STREET	0.0	0.0
IMPROPER START FROM PARK	0.4	0.2
IMPROPERLY PARKED	1.2	1.2
FAILED TO YIELD	19.5	14.3
DRINKING	16.7	8.2
DRUGS	0.4	0.6
PHYSICALIMPAIRMENT	4.1	1.5
NATTENTION	57.3	56.1

<sup>1</sup>This table identifies the percentage of Christmas holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury Christmas holiday crashes, it was found that in 23.6% of the crashes one or more drivers were speeding. In all Christmas holiday traffic crashes, 19.5% had one or more drivers who were speeding.

**TABLE 2.5.9** 

#### **VEHICLES INVOLVED IN 2000 CHRISTMAS HOLIDAY CRASHES**

#### TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

F	ATAL	%	PERSONAL INJURY	· %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	7	58.3	261	63.4	950	63.1	1,218	63.1
SPORT UTILITY VEHICLE	2	16.7	43	10.4	151	10.0	196	10.2
VAN / SMALL BUS	3	25.0	23	5.6	102	6.8	128	6.6
BUS	0	0.0	0	0.0	0	0.0	0	0.0
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0,	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0,	0.0	0	0.0
BICYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOTOR HOME / CAMPER	0	0.0	0	0.0	0	0.0	0	0.0
FARM EQUIPMENT	0	0.0	0	0.0	2	0.1	2	0.1
CONSTRUCTION EQUIPMEN	Γ 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	2	0.1	2	0.1
PICKUP TRUCK	0	0.0	77	18.7	284	18.9	361	18.7
OTHER TRUCKS	0	0.0	8	1.9	15	1.0	23	1.2
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	2	-	72	-	74	-
TOTAL	12	100.0	414	100.0	1,578	100.0	2,004	100.0

**TABLE 2.5.10** 

## **VEHICLES INVOLVED IN 2000 CHRISTMAS HOLIDAY CRASHES**

#### DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	18	4.4	227	14.4	245	12.2
KNOWN DRIVER INVOLVED	12	100.0	385	93.0	1,163	73.7	1,560	77.8
UNKNOWN DRIVER INVOLVED	0	0.0	11	2.7	188	11.9	199	9.9
TOTAL	12	100.0	414	100.0	1,578	100.0	2,004	100.0

**TABLE 2.5.11** 

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 CHRISTMAS HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI				-				
LEARNER'S PERMIT	0	0.0	1	0.3	5	0.5	6	0.4
FOR HIRE LICENSE	1	9.1	5	1.3	19	1.8	25	1.7
OPERATOR'S LICENSE	10	90.9	283	75.1	843	78.8	1,136	77.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	15	4.0	48	4.5	63	4.3
SUBTOTAL	11	100.0	304	80.6	915	85.5	1,230	84.4
OUT STATE								
LEARNER'S PERMIT	0	0.0	1	0.3	1	0.1	2	0.1
FOR HIRE LICENSE	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	0	0.0	48	12.7	128	12.0	176	12.1
MOTORCYCLE ONLY	0	0.0	O	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	6	1.6	9	0.8	15	1.0
SUBTOTAL	0	0.0	55	14.6	138	12.9	193	13.2
UNLICENSED	0	0.0	18	4.8	17	1.6	35	2.4
UNKNOWN	1	-	19	-	281	-	301	•
TOTAL	12	100.0	396	100.0	1,351	100.0	1,759	100.0

**TABLE 2.5.12** 

# DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI CHRISTMAS HOLIDAY CRASHES

#### PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

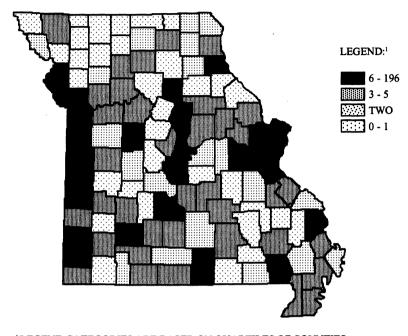
	WEARING	3	NOT WEARING	G	UNKNOWN		TOTAL	
KILLED				7.00				
DRIVER ROW%	1,	50.0	. 1	50.0	1	_	3	100.0
PASSENGER ROW %	4	100.0	0	0.0	1	-	5	100.0
OCCUPANT SUBTOTAL ROW %	<b>5</b>	83.3	1	16.7	2	-	8	100.0
INJURED								
DRIVER ROW%	136	74.3	47	25.7	23	-	206	100.0
PASSENGER ROW %	101	69.7	44	30.3	10	-	155	100.0
OCCUPANT SUBTOTAL ROW%	237	72.3	91	27.7	33	-	361	100.0
NOT INJURED								
DRIVER ROW%	1,071	93.1	80	6.9	169	-	1,320	100.0
PASSENGER <sup>1</sup>	-		-		-		-	
INJURY UNKNO	WN							
DRIVER ROW%	7	77.8	2	22.2	145	-	154	100.0
PASSENGER <sup>1</sup>	_		-		-		-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.5.13** 

# 2000 CHRISTMAS HOLIDAY CRASHES

# COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	196	17.8	22.0	HOWELL	7	0.6
2.0	JACKSON	168	15.3	22.0	MILLER	7	0.6
3.0	ST. LOUIS CITY	159	14.5	22.0	PETTIS	7	0.6
4.0	<b>JEFFERSON</b>	50	4.5	24.5	BATES	6	0.5
5.0	ST. CHARLES	39	3.5	24.5	LACLEDE	6	0.5
6.0	GREENE	37	3.4			First	Quartile
7.0	JASPER	33	3.0				
8.0	CLAY	32	2.9			Second	Quartile
9.0	CAPE GIRARDEA	U 22	2.0	30.0	CALLAWAY	5	0.5
10.0	COLE	19	1.7	30.0	DENT	5	0.5
11.5	BOONE	16	1.5	30.0	DUNKLIN	5	0.5
11.5	NEWTON	16	1.5	30.0	LAFAYETTE	5	0.5
13.0	FRANKLIN	13	1.2	30.0	LINCOLN	5	0.5
14.0	PLATTE	12	1.1	30.0	NEW MADRID	5	0.5
15.0	BUTLER	11	1.0	30.0	PEMISCOT	5	0.5
17.0	BUCHANAN	9	0.8	30.0	ST. FRANCOIS	5	0.5
17.0	CASS	9	0.8	30.0	SALINE	5	0.5
17.0	MARION	9	0.8	38.0	CHRISTIAN	4	0.4
19.5	RANDOLPH	8	0.7	38.0	LIVINGSTON	4	0.4
19.5	VERNON	8	0.7	38.0	MC DONALD	4	0.4

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
38.0	NODAWAY	4	0.4	72.5	SHELBY	2	0.2
38.0	PHELPS	4	0.4	72.5	STODDARD	2	0.2
38.0	STE. GENEVIEVE	4	0.4	72.5	STONE	2	0.2
38.0	WAYNE	4	0.4	72.5	SULLIVAN	2	0.2
52.0	ADAIR	3	0.3	72.5	TEXAS	2	0.2
52.0	AUDRAIN	3	0.3	72.5	WASHINGTON	2	0.2
52.0	BARTON	3	0.3			Third (	Quartile
52.0	CARROLL	3	0.3				
52.0	CEDAR	3	0.3			Fourth (	Quartile
52.0	HENRY	3	0.3	95.0	ANDREW	1	0.1
52.0	LAWRENCE	3	0.3	95.0	BARRY	1	0.1
52.0	LEWIS	3	0.3	95.0	CARTER	1	0.1
52.0	LINN	3	0.3	95.0	CHARITON	1	0.1
52.0	MONITEAU	3	0.3	95.0	CLINTON	1	0.1
52.0	MONTGOMERY	3	0.3	95.0	COOPER	1	0.1
52.0	OZARK	3	0.3	95.0	DADE	1	0.1
52.0	POLK	3	0.3	95.0	DALLAS	1	0.1
52.0	PULASKI	3	0.3	95.0	DAVIESS	1	0.1
52.0	RAY	3	0.3	95.0	DE KALB	1	0.1
52.0	SCOTT	3	0.3	95.0	GENTRY	1	0.1
52.0	SHANNON	3	0.3	95.0	GRUNDY	1	0.1
52.0	TANEY	3	0.3	95.0	HARRISON	1	0.1
52.0	WARREN	3	0.3	95.0	HOWARD	1	0.1
52.0	WEBSTER	3	0.3	95.0	IRON	1	0.1
52.0	WRIGHT	3	0.3	95.0	MACON	1	0.1
52.0		Second	l Quartile	95.0	MADISON	1	0.1
				95.0	MONROE	1	0.1
		Third	l Quartile	95.0	MORGAN	1	0.1
72.5	BENTON	2	0.2	95.0	OREGON	1	0.1
72.5	CALDWELL	2	0.2	95.0	PIKE	1	0.1
72.5	CAMDEN	2	0.2	95.0	PUTNAM	1	0.1
72.5	CLARK	2	0.2	95.0	REYNOLDS	1	0.1
72.5	DOUGLAS	2	0.2	95.0	ST. CLAIR	1	0.1
72.5	GASCONADE	2	0.2	95.0	WORTH	1	0.1
72.5	HOLT	2	0.2	111.5	ATCHISON	0	0.0
72.5	JOHNSON	2	0.2	111.5	BOLLINGER	0	0.0
72.5	KNOX	2	0.2	111.5	CRAWFORD	0	0.0
72.5	MISSISSIPPI	2	0.2	111.5	HICKORY	0	0.0
72.5	OSAGE	2	0.2	111.5	MARIES	0	0.0
72.5	PERRY	2	0.2	111.5	MERCER	0	0.0
72.5	RIPLEY	2	0.2	111.5	RALLS	Õ	0.0
72.5	SCOTLAND	2	0.2	111.5	SCHUYLER	Õ	0.0
1 20.0	3001M111D	~	3.2				

**TABLE 2.5.14** 

# 2000 CHRISTMAS HOLIDAY CRASHES

#### **CITY LISTING**

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	159	20.8
2.0	KANSAS CITY	146	19.1
3.0	SPRINGFIELD	34	4.4
4.0	JOPLIN	26	3.4
5.0	INDEPENDENCE	20	2.6
6.0	CAPE GIRARDEAU	16	2.1
7.0	CHESTERFIELD	15	2.0
8.0	FLORISSANT	14	1.8
9.0	ST. CHARLES	13	1.7
10.5	COLUMBIA	11	1.4
10.5	JEFFERSON CITY	11	1.4
12.5	LEE'S SUMMIT	10	1.3
12.5	O'FALLON	10	1.3
14.0	BLUE SPRINGS	9	1.2
15.5	HANNIBAL	8	1.0
15.5	ST. JOSEPH	8	1.0
17.0	ST. PETERS	7	0.9
18.5	KIRKWOOD	6	0.8
18.5	WEBSTER GROVES	6	0.8
24.5	BRIDGETON	5	0.7
24.5	FERGUSON	5	0.7
24.5	FESTUS	5	0.7
24.5	HAZELWOOD	5	0.7
24.5	LIBERTY	5	0.7
24.5	NEVADA	5	0.7
24.5	POPLAR BLUFF	5	0.7
24.5	RICHMOND HEIGHTS	5	0.7
24.5	ST. ANN	5	0.7
24.5	SEDALIA	5	0.7
33.5	BELTON	4	0.5
33.5	ELDON	4	0.5
33.5	ELLISVILLE	4	0.5
33.5	MANCHESTER	4	0.5
33.5	MOBERLY	4	0.5
33.5	RAYTOWN	4	0.5
33.5	SUNSET HILLS	4	0.5
33.5	TOWN AND COUNTRY	4	0.5

<sup>&</sup>lt;sup>1</sup>Percentage is based on Christmas holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 1.0% or more of these crashes are listed.

**TABLE 2.5.15** 

		*	

This section presents a series of data displays which describe Missouri's traffic crash experience over the New Year holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

#### SUMMARY OF ANALYSIS

- Over the past five years (1996 2000), 44 persons have been killed and 2,567 have been injured in traffic crashes on Missouri roadways over New Year holidays.
- Over the 2000 New Year holiday, Missouri had 1,207 traffic crashes. In these crashes, 12 persons were killed and 384 were injured.
- Over the 2000 New Year holiday, one person was killed or injured every 11.8 minutes.
- Of all 2000 New Year holiday traffic crashes, the first harmful event in 58.2% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 18.8% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2000 New Year holiday traffic crashes, 62.6% occurred in an urban area and 37.4% occurred in a rural area of the State. However, in fatal New Year holiday crashes, 90.0% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.3% of all traffic crashes over the 2000 New Year holiday. However, it was a contributing circumstance in 19.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 24.5% of all traffic crashes occurring over the 2000 New Year holiday. However, it was a contributing circumstance in 30.9% of the fatal and personal injury crashes.
- Of the twelve occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in five cases. In the remaining seven cases, the restraint device was not used.

#### MISSOURI NEW YEAR HOLIDAY CRASHES 1996 - 2000

			PERSONAL	PROPERTY		TOTAL	NUMBER <sup>1</sup>		PERSONAL INJURY
YEAR	PERIOD	FATAL	INJURY	DAMAGE	TOTAL	KILLED	INJURED	HOURS	CLOCK
1996	6:00 P.M. 12/31 -								
	MIDNIGHT 01/01/97	2	161	403	566	2	273	30	1 : 6.5 minutes
1997	6:00 P.M. 12/31 -								
	MIDNIGHT 01/04/98	15	466	1,269	1,750	15	775	102	1 : 7.9 minutes
1998	6:00 P.M. 12/31 -								
	MIDNIGHT 01/03/99	4	388	1,376	1,768	4	593	78	1 : 7.8 minutes
1999	6:00 P.M. 12/30 -								
	MIDNIGHT 01/02/2000	11	337	861	1,209	11	542	78	1 : 8.5 minutes
2000	6:00 P.M. 12/29 -								
	MIDNIGHT 01/01/2001	10	252	945	1,207	12	384	78	1 : 11.8 minutes
ТОТА	L	42	1,604	4,854	6,500	44	2,567	366	1 : 8.4 minutes

<sup>&</sup>lt;sup>1</sup>This statistic indicates the total number of persons killed and injured in New Year holiday crashes.

**TABLE 2.6.1** 

# 2000 NEW YEAR HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	INJURED	%	TOTAL	%	
DRIVER - MOTOR VEHICLE	11	91.7	226	58.9	237	59.9	
PASSENGER - MOTOR VEHICLE	1	8.3	145	37.8	146	36.9	
DRIVER - BICYCLE	0	0.0	1	0.3	1	0.3	
PEDESTRIAN	0	0.0	12	3.1	12	3.0	
TOTAL	12	100.0	384	100.0	396	100.0	

#### 1999 and 2000 NEW YEAR HOLIDAY CRASH ANALYSIS

•	1999	2000
FATAL	11	10
PERSONAL INJURY	337	252
PROPERTY DAMAGE	861	945
TOTAL	1,209	1,207
HOURS	78	78

**TABLE 2.6.3** 

#### 2000 NEW YEAR HOLIDAY CRASHES

#### CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	1	0.4	24	2.5	25	2.1
BICYCLIST	0	0.0	1	0.4	1	0.1	2	0.2
FIXED OBJECT	2	20.0	66	26.2	159	16.8	227	18.8
OTHER OBJECT	0	0.0	3	1.2	13	1.4	16	1.3
PEDESTRIAN	0	0.0	11	4.4	1	0.1	12	1.0
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	8	80.0	148	58.7	546	57.8	702	58.2
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	0	0.0	0	0.0
PARKED VEHICLE	0	0.0	9	3.6	177	18.7	186	15.4
NONCOLLISION OVERTURN	0	0.0	12	4.8	20	2.1	32	2.7
NONCOLLISION OTHER	0	0.0	1	0.4	4	0.4	- 5	0.4
TOTAL	10	100.0	252	100.0	945	100.0	1,207	100.0

**TABLE 2.6.4** 

#### AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	· %	TOTAL	%
URBAN	1	10.0	147	58.3	608	64.3	756	62.6
RURAL	9	90.0	105	41.7	337	35.7	451	37.4
TOTAL	10	100.0	252	100.0	945	100.0	1,207	100.0

**TABLE 2.6.5** 

#### **2000 NEW YEAR HOLIDAY CRASHES**

#### ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	, %	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	6	60.0	212	84.5	776	87.4	994	86.5
CURVE	4	40.0	39	15.5	112	12.6	155	13.5
UNKNOWN	0	-	1	_	57		58	-
TOTAL	10	100.0	252	100.0	945	100.0	1,207	100.0

**TABLE 2.6.6** 

#### ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	6	60.0	188	74.9	653	74.1	847	74.2
HILL	3	30.0	61	24.3	210	23.8	274	24.0
CREST	1	10.0	2	0.8	18	2.0	21	1.8
UNKNOWN	0	-	1	_	64	-	65	-
TOTAL	10	100.0	252	100.0	945	100.0	1,207	100.0

**TABLE 2.6.7** 

#### 2000 NEW YEAR HOLIDAY CRASHES

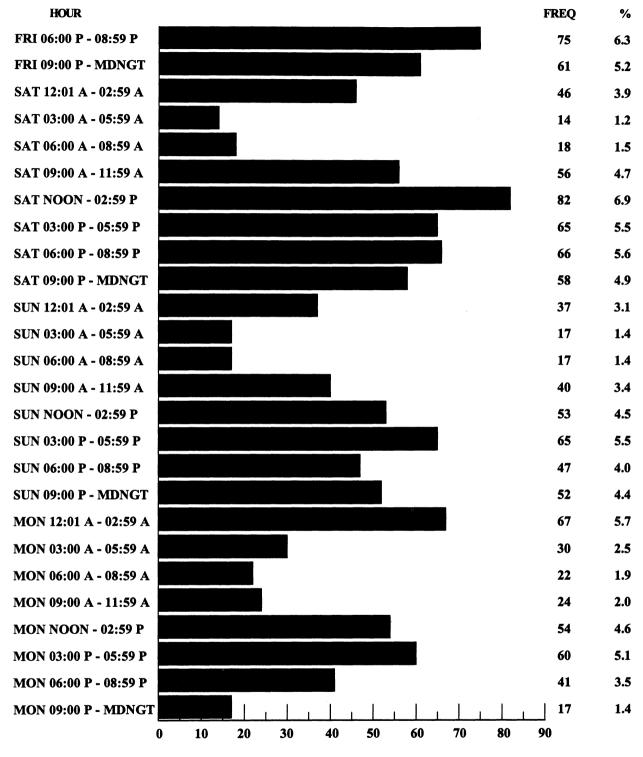
#### HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	29	11.5	67	7.1	96	8.0
U.S. HIGHWAY	1	10.0	26	10.3	69	7.3	96	8.0
STATE NUMBERED	3	30.0	39	15.5	95	10.1	137	11.4
SINGLE STATE LETTERED	2	20.0	11	4.4	35	3.7	48	4.0
DOUBLE STATE LETTERE	<b>D</b> 0	0.0	5	2.0	10	1.1	15	1.2
OUTER ROAD	0	0.0	1	0.4	8	0.9	9	0.8
COUNTY ROAD	2	20.0	43	17.1	129	13.7	174	14.4
CITY STREET	2	20.0	91	36.1	501	53.0	594	49.2
INTERSTATE LOOP	0	0.0	0	0.0	2	0.2	2	0.2
OTHER <sup>1</sup>	0	0.0	7	2.8	29	3.1	36	3.0
TOTAL	10	100.0	252	100.0	945	100.0	1,207	100.0

<sup>&</sup>lt;sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.6.8** 

#### **HOUR OF DAY**



**FREQUENCY** 

UNKNOWN DATA NOT INCLUDED

**FIGURE 2.6.1** 

#### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY NE	W YEAR CRASHES = 262	TOTAL NEW YEAR CRASHES = 1,207
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	1.1	1.8
ACCIDENT AHEAD	0.0	0.4
CONGESTION AHEAD	0.8	1.3
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	30.9	24.5
IMPROPER PASSING	0.8	1.1
VIOLATION OF STOP SIGN	7.6	4.7
WRONG SIDE NOT PASSING	5.7	2.4
FOLLOWING TOO CLOSE	7.6	7.0
IMPROPER SIGNAL	0.4	0.4
IMPROPER BACKING	0.0	2.6
IMPROPER TURN	0.8	2.7
IMPROPER LANE USAGE / CHANGE	5.3	5.7
WRONG WAY ONE-WAY STREET	0.4	0.5
IMPROPER START FROM PARK	0.0	0.2
IMPROPERLY PARKED	0.4	1.3
FAILED TO YIELD	18.7	13.1
DRINKING	19.1	9.3
DRUGS	0.0	0.7
PHYSICALIMPAIRMENT	3.4	1.3
INATTENTION	58.8	53.1

<sup>1</sup>This table identifies the percentage of New Year holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2000 Missouri fatal and personal injury New Year holiday crashes, it was found that in 30.9% of the crashes one or more drivers were speeding. In all New Year holiday traffic crashes, 24.5% had one or more drivers who were speeding.

**TABLE 2.6.9** 

#### **VEHICLES INVOLVED IN 2000 NEW YEAR HOLIDAY CRASHES**

#### TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

I	FATAL	%	PERSONAI INJURY	L %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	13	68.4	300	68.5	1,057	64.8	1,370	65.6
SPORT UTILITY VEHICLE	0	0.0	46	10.5	160	9.8	206	9.9
VAN / SMALL BUS	1	5.3	22	5.0	100	6.1	123	5.9
BUS	0	0.0	0	0.0	6	0.4	6	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	1	0.2	1	0.1	2	0.1
MOTOR HOME / CAMPER	0	0.0	0	0.0	1	0.1	1	0.1
FARM EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.1
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	Ε 0	0.0	0	0.0	1	0.1	1	0.1
PICKUP TRUCK	5	26.3	60	13.7	268	16.4	333	15.9
OTHER TRUCKS	0	0.0	9	2.1	37	2.3	46	2.2
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0		1	-	85	-	86	_
TOTAL	19	100.0	439	100.0	1,717	100.0	2,175	100.0

**TABLE 2.6.10** 

# VEHICLES INVOLVED IN 2000 NEW YEAR HOLIDAY CRASHES

#### DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	17	3.9	215	12.5	232	10.7
KNOWN DRIVER INVOLVED	19	100.0	401	91.3	1,295	75.4	1,715	78.8
UNKNOWN DRIVER INVOLVED	0	0.0	21	4.8	207	12.1	228	10.5
TOTAL	19	100.0	439	100.0	1,717	100.0	2,175	100.0

**TABLE 2.6.11** 

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2000 NEW YEAR HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	3	0.8	4	0.3	7	0.4
FOR HIRE LICENSE	0	0.0	11	2.8	24	2.0	35	2.2
OPERATOR'S LICENSE	15	79.0	305	78.8	951	80.0	1,271	79.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	15	3.9	51	4.3	66	4.1
SUBTOTAL	15	79.0	334	86.3	1,030	86.6	1,379	86.5
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
FOR HIRE LICENSE	0	0.0	0	0.0	1	0.1	1	0.1
OPERATOR'S LICENSE	2	10.5	36	9.3	131	11.0	169	10.6
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	5.3	5	1.3	10	0.8	16	1.0
SUBTOTAL	3	15.8	41	10.6	142	11.9	186	11.7
UNLICENSED	1	5.3	12	3.1	17	1.4	30	1.9
UNKNOWN	0	<u>-</u>	34	-	312	-	346	-
TOTAL	19	100.0	421	100.0	1,501	100.0	1,941	100.0

**TABLE 2.6.12** 

# DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2000 MISSOURI NEW YEAR HOLIDAY CRASHES

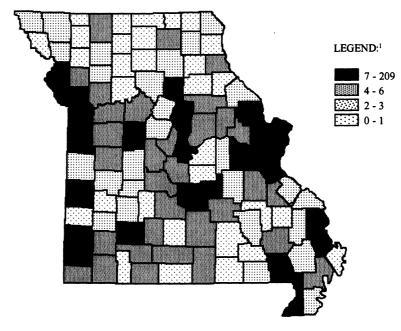
#### PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARING		NOT WEARING		UNKNOWN	TOTAL	
KILLED							
DRIVER ROW %	5	45.5	6	54.5	0	- 11	100.0
PASSENGER ROW%	0	0.0	1	100.0	0	1	100.0
OCCUPANT SUBTOTAL ROW %	5	41.7	7	58.3	0	- 12	100.0
INJURED						·	
DRIVER ROW %	146	77.3	43	22.7	37	226	100.0
PASSENGER ROW%	91	70.5	38	29.5	. 16	145	100.0
OCCUPANT SUBTOTAL ROW %	237	74.5	81	25.5	53	371	100.0
NOT INJURED							
DRIVER ROW%	1,159	92.2	98	7.8	179	1,436	100.0
PASSENGER <sup>1</sup>	-		-		-	-	
INJURY UNKNO	OWN						
DRIVER ROW%	14	100.0	0	0.0	164	178	100.0
PASSENGER <sup>1</sup>	-		-		-	-	

<sup>&</sup>lt;sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.6.13** 

## COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	209	17.3	19.5	PLATTE	8	0.7
2.0	JACKSON	203	16.8	23.5	COLE	7	0.6
3.0	ST. LOUIS CITY	168	13.9	23.5	PETTIS	7	0.6
4.0	ST. CHARLES	71	5.9	23.5	PULASKI	7	0.6
5.0	CLAY	47	3.9	23.5	VERNON	7	0.6
6.5	GREENE	33	2.7			Firs	st Quartile
6.5	<b>JEFFERSON</b>	33	2.7				
8.5	BOONE	21	1.7			Secon	d Quartile
8.5	JASPER	21	1.7	30.5	AUDRAIN	6	0.5
10.0	BUCHANAN	19	1.6	30.5	BARRY	6	0.5
11.0	FRANKLIN	18	1.5	30.5	CALLAWAY	6	0.5
12.5	CAPE GIRARDEA	U 16	1.3	30.5	CLINTON	6	0.5
12.5	NEWTON	16	1.3	30.5	MC DONALD	6	0.5
14.0	CASS	12	1.0	30.5	MONTGOMERY	6	0.5
16.0	PHELPS	9	0.7	30.5	<b>NEW MADRID</b>	6	0.5
16.0	RANDOLPH	9	0.7	30.5	ST. FRANCOIS	6	0.5
16.0	SCOTT	9	0.7	30.5	SALINE	6	0.5
19.5	BUTLER	8	0.7	30.5	TANEY	6	0.5
19.5	DUNKLIN	8	0.7	39.5	CHRISTIAN	5	0.4
19.5	LINCOLN	8	0.7	39.5	DOUGLAS	5	0.4

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
39.5	HENRY	5	0.4	74.5	KNOX	2	0.2
39.5	HOWELL	<b>5</b> .	0.4	74.5	MACON	2	0.2
39.5	JOHNSON	5	0.4	74.5	PEMISCOT	2	0.2
39.5	LAFAYETTE	5	0.4	74.5	PIKE	2	0.2
39.5	MONITEAU	5	0.4	74.5	REYNOLDS	2	0.2
39.5	WARREN	5	0.4	74.5	RIPLEY	2	0.2
50.5	ADAIR	4	0.3	74.5	STE. GENEVIEVE	2	0.2
50.5	CAMDEN	4	0.3	74.5	STODDARD	2	0.2
50.5	DENT	4	0.3	}		Thir	d Quartile
50.5	HARRISON	4	0.3	<b> </b>			
50.5	LACLEDE	4	0.3			Fourt	n Quartile
50.5	LAWRENCE	4	0.3	92.5	CARROLL	1	0.1
50.5	MARION	4	0.3	92.5	CEDAR	1	0.1
50.5	MILLER	4	0.3	92.5	DALLAS	1	0.1
50.5	MORGAN	4	0.3	92.5	GENTRY	1	0.1
50.5	RAY	4	0.3	92.5	LEWIS	1	0.1
50.5	TEXAS	4	0.3	92.5	LINN	1	0.1
50.5	WASHINGTON	4	0.3	92.5	LIVINGSTON	1	0.1
50.5	WAYNE	4	0.3	92.5	MADISON	1	0.1
50.5	WEBSTER	4	0.3	92.5	MISSISSIPPI	1	0.1
		Secon	d Quartile	92.5	MONROE	1	0.1
				92.5	OSAGE	1	0.1
		Thir	d Quartile	92.5	OZARK	1	0.1
61.0	COOPER	3	0.2	92.5	RALLS	1	0.1
61.0	CRAWFORD	3	0.2	92.5	SCOTLAND	1	0.1
61.0	HOWARD	3	0.2	92.5	SULLIVAN	1	0.1
61.0	NODAWAY	3	0.2	92.5	WRIGHT	1	0.1
61.0	PERRY	3	0.2	108.0	BARTON	0	0.0
61.0	POLK	3	0.2	108.0	CARTER	0	0.0
61.0	ST. CLAIR	3	0.2	108.0	DE KALB	0	0.0
74.5	ANDREW	2	0.2	108.0	GRUNDY	0	0.0
74.5	ATCHISON	2	0.2	108.0	HOLT	0	0.0
74.5	BATES	2	0.2	108.0	IRON	0	0.0
74.5	BENTON	2	0.2	108.0	MARIES	0	0.0
74.5	BOLLINGER	2	0.2	108.0	MERCER	0	0.0
74.5	CALDWELL	2	0.2	108.0	OREGON	0	0.0
74.5	CHARITON	2	0.2	108.0	PUTNAM	0	0.0
74.5	CLARK	2	0.2	108.0	SCHUYLER	0	0.0
74.5	DADE	2	0.2	108.0	SHANNON	0	0.0
74.5	DAVIESS	2	0.2	108.0	SHELBY	0	0.0
74.5	GASCONADE	2	0.2	108.0	STONE	0	0.0
74.5	HICKORY	2	0.2	108.0	WORTH	0	0.0
		_		l			

**TABLE 2.6.14** 

#### **CITY LISTING**

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	KANSAS CITY	176	20.6
2.0	ST. LOUIS	168	19.7
3.0	SPRINGFIELD	30	3.5
4.0	ST. PETERS	22	2.6
5.0	INDEPENDENCE	18	2.1
6.5	JOPLIN	16	1.9
6.5	ST. JOSEPH	16	1.9
8.5	BLUE SPRINGS	13	1.5
8.5	CAPE GIRARDEAU	13	1.5
10.5	CHESTERFIELD	12	1.4
10.5	COLUMBIA	12	1.4
12.0	O'FALLON	11	1.3
13.5	LEE'S SUMMIT	10	1.2
13.5	MARYLAND HEIGHTS	10	1.2
15.0	FLORISSANT	9	1.1
17.0	GLADSTONE	8	0.9
17.0	HAZELWOOD	8	0.9
17.0	ST. CHARLES	8	0.9
20.5	CREVE COEUR	7	0.8
20.5	JEFFERSON CITY	7	0.8
20.5	LAKE ST. LOUIS	7	0.8
	RAYTOWN	7	0.8
20.5		6	0.8
24.5	BERKELEY	6	0.7
24.5	POPLAR BLUFF	6	0.7
24.5	RICHMOND HEIGHTS		0.7
24.5	SIKESTON	6 5	0.7
29.5	ARNOLD	5	0.6
29.5	CRESTWOOD		
29.5	KIRKWOOD	5	0.6
29.5	LIBERTY	5	0.6
29.5	SEDALIA	5	0.6
29.5	SUNSET HILLS	5	0.6
38.5	BALLWIN	4	0.5
38.5	BELTON	4	0.5
38.5	BRIDGETON	4	0.5
38.5	DES PERES	4	0.5
38.5	HANNIBAL	4	0.5
38.5	MOBERLY	4	0.5
38.5	NORTH KANSAS CITY	4	0.5
38.5	ROLLA	. 4	0.5
38.5	ST. ANN	4	0.5
38.5	UNIVERSITY CITY	4	0.5
38.5	VALLEY PARK	4	0.5
38.5	WASHINGTON	4	0.5

<sup>&</sup>lt;sup>1</sup>Percentage is based on New Year holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.6.15** 

#### 3.0 MISSOURI COUNTY AND CITY HOLIDAY CRASH ANALYSIS

A SERIES OF TABLES SUMMARIZES 2000 HOLIDAY CRASH ACTIVITY ASSOCIATED WITH ALL COUNTIES, AS WELL AS ALL CITIES HAVING POPULATIONS OF 1,000 OR MORE IN THE STATE OF MISSOURI. PLEASE NOTE THAT ALL 2000 HOLIDAY CRASHES OCCURRING IN A GIVEN COMMUNITY ARE DISPLAYED REGARDLESS OF THE LAW ENFORCEMENT AGENCY THAT INVESTIGATED THE TRAFFIC CRASH.

# 2000 MISSOURI HOLIDAY CRASHES COUNTY AND CITY SUMMARY<sup>1</sup>

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ADAIR CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	4	1	1	0	0	6
	DAMAGE	1	2	3	3	3	4	16
	TOTAL	1	6	4	4	3	4	22
KIRKSVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 1 2 3	0 1 2 3	0 1 2 3	0 0 1 1	0 0 1 1	0 3 8 11
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	0	0	0	0	3
	DAMAGE	1	0	1	1	2	3	8
	TOTAL	1	3	1	1	2	3	11
ANDREW CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	0	0	0	4
	DAMAGE	2	2	1	1	1	2	9
	TOTAL	3	4	2	1	1	2	13
SAVANNAH	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 1 2	0 0 0	0 0 0 0	0 0 0	0 0 0	0 1 1 2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	0	0	0	3
	DAMAGE	2	1	1	1	1	2	8
	TOTAL	3	2	2	1	1	2	11
ATCHISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	0	1	0	1	0	2	4
	TOTAL	1	1	1	1	0	2	6
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 1 1	0 1 0 1	0 0 1 1	0 0 0	0 0 2 2	0 2 4 6
AUDRAIN CO	FATAL	0	1	0	0	0	0	1
	INJURY	1	1	2	0	2	2	8
	DAMAGE	2	2	4	9	1	4	22
	TOTAL	3	4	6	9	3	6	31
MEXICO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	2	2	5
	DAMAGE	1	1	3	5	1	1	12
	TOTAL	1	2	3	5	3	3	17
VANDALIA	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 3 3	0 0 4 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 1 2	1 0 1 2	0 2 1 3	0 0 3 3	0 0 0	0 0 0	1 3 6 10
BARRY CO	FATAL	0	0	2	0	0	0	2
	INJURY	4	4	3	5	0	1	17
	DAMAGE	1	10	3	4	1	5	24
	TOTAL	5	14	8	9	1	6	43

# 2000 MISSOURI HOLIDAY CRASHES COUNTY AND CITY SUMMARY<sup>1</sup>

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CASSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	Ŏ	2	ŏ	1	5
	DAMAGE	Ö	ò	ŏ	2	Ö	Ö	ž
	TOTAL	1	1	ŏ	4	ŏ	1	7
MONETT / BAR	FATAL	0	0	0	0	0	0	0
WORLTT / BATT	INJURY	Ö	1	2	1	Ö	ŏ	4
	DAMAGE	Ö	3	ō	i	Ö	1	5
	TOTAL	0	4	2	2	Ö	i	9
POP UNDER 1000	FATAL	0	0	2	0	0	0	2
FOR UNDER 1000	INJURY	3	2	1	2	0	0	8
	DAMAGE	3 1	7	3	1	1	4	17
	TOTAL	4	9	6	3	1	4	27
DADTON CC	-	•	^			0	0	0
BARTON CO	FATAL INJURY	0 2	0 0	0 1	0 0	0 1	0	0 4
	DAMAGE	2	4	i	5	2	ő	14
	TOTAL	4	4	2	5	3	ő	18
LAMAD	CATAL	^	0	0	0	0	0	0
LAMAR	FATAL	0	-	0	0	0	0	0
	INJURY	0	0				0	
	DAMAGE	1	0	1	0	1	-	3
	TOTAL	1	0	1	0	1	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	0	1	0	4
	DAMAGE	1	4	0	5	1	0	11
	TOTAL	3	4	1	5	2	0	15
BATES CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	1	0	4
	DAMAGE	3	0	1	3	5	2	14
	TOTAL	3	1	2	4	6	2	18
BUTLER	FATAL	0	0	0	0	0	0	0
DOTLLIT	INJURY	ŏ	Ö	Ō	Ö	0	0	0
	DAMAGE	Ö	Ŏ	Ö	1	1	1	3
	TOTAL	ő	ŏ	ŏ	1	1	1	3
DOD LINDED 4000	CATAL	0	0	0	0	0	0	0
POP UNDER 1000	FATAL		1	1	1	1	0	4
	INJURY	0		1	2	4	1	11
	DAMAGE TOTAL	3 3	0 1	2	3	5	1	15
			0		^	0	0	0
BENTON CO	FATAL	0	0	0	0	0	0	12
	INJURY	3	3	2	4		2	15
	DAMAGE TOTAL	2 5	2 5	1 3	6 10	2 2	2	27
WARSAW	FATAL	0	0	0	0	0	0 0	0 1
	INJURY	0	1	0	0	0		
	DAMAGE TOTAL	1 1	0 1	1 1	2 2	0 0	0 0	4 5
		-				-	_	
POP UNDER 1000	FATAL	0	0	0	0	0	0 0	0 11
	INJURY	3	2	2	4	0		
	DAMAGE	1	2	0	4	2	2	11
	TOTAL	4	4	2	8	2	2	22
BOLLINGER CO	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	2	1	0	2	7
	DAMAGE	0	1	2	3	0	0	6
	TOTAL	0	4	4	4	0	2	14

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MARBLE HILL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 2 2	0 0 1 1	0 0 0	0 1 0 1	0 1 4 5
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	2	1	0	1	6
	DAMAGE	0	0	0	2	0	0	2
	TOTAL	0	3	2	3	0	1	9
BOONE CO	FATAL	0	0	0	0	1	0	1
	INJURY	8	10	9	7	3	5	42
	DAMAGE	18	19	16	20	12	16	101
	TOTAL	26	29	25	27	16	21	144
ASHLAND	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 1 0 1
CENTRALIA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 3 3
COLUMBIA	FATAL	0	0	0	0	1	0	1
	INJURY	4	5	6	5	1	2	23
	DAMAGE	13	12	12	16	9	10	72
	TOTAL	17	17	18	21	11	12	96
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	3	1	2	3	18
	DAMAGE	4	7	4	3	3	5	26
	TOTAL	8	12	7	4	5	8	44
BUCHANANCO	FATAL	0	0	0	0	0	0	0
	INJURY	9	7	10	6	1	5	38
	DAMAGE	13	18	15	16	8	14	84
	TOTAL	22	25	25	22	9	19	122
ST. JOSEPH	FATAL	0	0	0	0	0	0	0
	INJURY	9	6	7	5	1	4	32
	DAMAGE	10	16	14	16	7	12	75
	TOTAL	19	22	21	21	8	16	107
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	3	1	0	1	6
	DAMAGE	3	2	1	0	1	2	9
	TOTAL	3	3	4	1	1	3	15
BUTLER CO	FATAL	1	0	1	1	0	0	3
	INJURY	3	3	2	2	4	0	14
	DAMAGE	4	9	7	13	7	8	48
	TOTAL	8	12	10	16	11	8	65
POPLAR BLUFF	FATAL	0	0	0	0	0	0	0
	INJURY	3	3	0	1	1	0	8
	DAMAGE	1	7	4	9	4	6	31
	TOTAL	4	10	4	10	5	6	39
POP UNDER 1000	FATAL	1	0	1	1	0	0	3
	INJURY	0	0	2	1	3	0	6
	DAMAGE	3	2	3	4	3	2	17
	TOTAL	4	2	6	6	6	2	26

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CALDWELL CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	0	2	0	5
	DAMAGE	0	4	0	0	0	2	6
	TOTAL	1	4	2	0	2	2	11
HAMILTON	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	0	2	0	5
	DAMAGE	0	3	0	0	0	2	5
	TOTAL	1	3	2	0	2	2	10
CALLAWAYCO	FATAL	0	0	1	0	1	0	2
	INJURY	5	3	2	5	1	3	19
	DAMAGE	1	4	5	11	3	3	27
	TOTAL	6	7	8	16	5	6	48
FULTON	FATAL	0	0	1	0	0	0	1
	INJURY	2	0	0	1	0	0	3
	DAMAGE	0	1	0	3	1	3	8
	TOTAL	2	1	1	4	1	3	12
HOLTS SUMMIT	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 2 2	0 1 0 1	0 0 0	0 0 0	0 1 4 5
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	3	3	2	3	1	3	15
	DAMAGE	1	1	3	8	2	0	15
	TOTAL	4	4	5	11	4	3	31
CAMDEN CO	FATAL	0	0	1	0	0	1	2
	INJURY	2	3	4	0	1	1	11
	DAMAGE	10	14	5	7	1	2	39
	TOTAL	12	17	10	7	2	4	52
CAMDENTON	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 2 2	0 0 0	0 0 3 3	0 0 0	0 0 0	0 0 7 7
OSAGE BEACH / CAM	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	1	0	5
	DAMAGE	3	5	0	2	0	1	11
	TOTAL	4	6	2	2	1	1	16
POP UNDER 1000	FATAL	0	0	1	0	0	1	2
	INJURY	1	2	2	0	0	1	6
	DAMAGE	5	7	5	2	1	1	21
	TOTAL	6	9	8	2	1	3	29
CAPE GIRARDEAU CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	6	1	7	6	0	23
	DAMAGE	20	12	6	20	16	16	90
	TOTAL	23	18	7	27	22	16	113
CAPE GIRARDEAU / CAP	FATAL INJURY DAMAGE TOTAL	0 2 13 15	0 2 7 9	0 1 4 5	0 4 12 16	0 5 11 16	0 0 13 13	0 14 60 74

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
JACKSON	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 1 1 2	0 0 0 0	0 1 6 7	0 0 2 2	0 0 0	0 3 13 16
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 3 4 7	0 0 2 2	0 2 2 4	0 1 3 4	0 0 3 3	0 6 17 23
CARROLL CO	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 3 3	0 0 1 1	0 0 3 3	0 1 2 3	0 0 1 1	0 1 13 14
CARROLLTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 2 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 1 1	0 0 1 1	0 0 3 3	0 1 2 3	0 0 1 1	0 1 11 12
CARTER CO	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 1 0 1	0 0 1 1	0 1 0 1	0 1 0	0 0 0	0 4 2 6
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 1 0 1	0 0 1 1	0 1 0 1	0 1 0 1	0 0 0	0 4 2 6
CASS CO	FATAL INJURY DAMAGE TOTAL	0 1 14 15	0 5 13 18	0 3 11 14	0 8 12 20	1 2 6 9	0 2 10 12	1 21 66 88
BELTON	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 3 2 5	0 0 3 3	0 1 1 2	0 0 4 4	0 0 4 4	0 4 19 23
HARRISONVILLE	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 5 6	0 1 2 3	0 5 3 8	0 0 1 1	0 0 1 1	0 7 14 21
PECULIAR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 2 2
PLEASANT HILL	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0	0 0 3 3
RAYMORE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 0 1 1	0 0 2 2	0 0 0 0	0 0 1 1	0 0 7 7

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	1	1	2	2	2	2	10
	DAMAGE	6	3	4	4	1	3	21
	TOTAL	7	4	6	6	4	5	32
CEDAR CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	0	0	0	5
	DAMAGE	0	0	5	0	3	1	9
	TOTAL	3	2	5	0	3	1	14
EL DORADO SPRINGS		0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	2	0	2
	TOTAL	0	0	0	0	2	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	0	0	0	5
	DAMAGE	0	0	5	0	1	1	7
	TOTAL	3	2	5	0	1	1	12
CHARITON CO	FATAL	0	0	0	0	0	1	1
	INJURY	0	0	1	0	1	0	2
	DAMAGE	3	3	1	0	0	1	.8
	TOTAL	3	3	2	0	1	2	11
BRUNSWICK	FATAL	0	0	0	0	0	0	0
BRONSWICK	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
SALISBURY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	0	0	0	0	1	0	1
	DAMAGE	2	2	1	0	0	1	6
	TOTAL	2	2	1	0	1	2	8
CHRISTIAN CO	FATAL	0	0	0	0	0	0	0
	INJURY	. 2	3	3	3	1	2	14
	DAMAGE	6	7	6	5	3	3	30
	TOTAL	8	10	9	8	4	5	44
NIXA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	2	0	0	2	4
	TOTAL	0	0	3	0	0	2	5
OZARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	1	1	0	2	0	0	4
	TOTAL	1	1	0	2	1	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	2	3	0	2	12
	DAMAGE	5	6	4	3	3	1	22
	TOTAL	7	9	6	6	3	3	34
CLARK CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	Ö	0	0	4
	DAMAGE	1	3	0	6	2	2	14
	TOTAL	2	6	0	6	2	2	18

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
КАНОКА	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0	0 0 2 2	0 1 3 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 3 2 5	0 0 0	0 0 6 6	0 0 2 2	0 0 0 0	0 3 11 14
CLAY CO	FATAL INJURY DAMAGE TOTAL	0 12 23 35	0 17 24 41	1 7 31 39	0 11 38 49	0 4 28 32	1 8 38 47	2 59 182 243
CLAYCOMO	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 1 1	0 1 2 3
EXCELSIOR SPRINGS / CLA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 6 6	0 0 2 2	0 0 0	0 0 3 3	0 0 13 13
GLADSTONE	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 3 1 4	0 1 5 6	0 0 7 7	0 1 2 3	0 1 7 8	0 7 24 31
KANSAS CITY / CLA	FATAL INJURY DAMAGE TOTAL	0 4 11 15	0 7 14 21	1 2 13 16	0 7 18 25	0 3 18 21	1 3 20 24	2 26 94 122
KEARNEY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 2 2
LIBERTY	FATAL INJURY DAMAGE TOTAL	0 0 4 4	0 0 2 2	0 2 2 4	0 3 5 8	0 0 5 5	0 1 4 5	0 6 22 28
NORTH KANSAS CITY	FATAL INJURY DAMAGE TOTAL	0 3 3 6	0 1 2 3	0 0 3 3	0 0 4 4	0 0 0	0 2 2 4	0 6 14 20
PLEASANT VALLEY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 1 0 1
SMITHVILLE	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 1 1 2	0 0 1 1	0 0 1 1	0 0 0	0 0 0	0 2 3 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 1 3	0 5 3 8	0 1 1 2	0 1 1 2	0 0 1	0 1 1 2	0 10 8 18

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CLINTON CO	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 3 6 9	0 0 2 2	0 1 4 5	0 0 1 1	0 4 2 6	0 10 19 29
CAMERON / CLI	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 4 4	0 0 1 1	0 1 0 1	0 0 0	0 0 1 1	0 1 6 7
GOWER	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
LATHROP	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
PLATTSBURG	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 3 2 5	0 0 1 1	0 0 1 1	0 0 1 1	0 4 1 5	0 9 10 19
COLE CO	FATAL INJURY DAMAGE TOTAL	0 3 7 10	0 6 8 14	0 3 12 15	0 6 11 17	0 4 15 19	0 0 7 7	0 22 60 82
JEFFERSON CITY	FATAL INJURY DAMAGE TOTAL	0 3 6 9	0 2 7 9	0 1 8 9	0 1 10 11	0 2 9 11	0 0 7 7	0 9 47 56
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 4 1 5	0 2 4 6	0 5 1 6	0 2 6 8	0 0 0	0 13 13 26
COOPER CO	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 0 2 2	0 0 3 3	0 1 2 3	0 0 1 1	0 0 3 3	0 2 14 16
BOONVILLE	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0	0 0 2 2	0 0 1 1	0 0 0	0 0 2 2	0 1 5 6
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 2 2	0 0 1 1	0 1 1 2	0 0 1 1	0 0 1 1	0 1 9 10
CRAWFORD CO	FATAL INJURY DAMAGE TOTAL	1 6 6 13	0 6 6 12	0 6 3 9	0 1 4 5	0 0 0	0 0 3 3	1 19 22 42

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BOURBON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 0 2	0 1 0 1	0 0 1 1	0 0 0	0 0 0	0 3 1 4
CUBA	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 3 3	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 1 5 6
STEELVILLE	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0 0	0 1 1 2
SULLIVAN / CRA	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	1 4 5 10	0 4 3 7	0 4 2 6	0 1 3 4	0 0 0	0 0 2 2	1 13 15 29
DADE CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 5 1 6	0 1 0 1	0 1 1 2	0 1 0	0 1 1 2	0 9 3 12
GREENFIELD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
LOCKWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 0 0 0	0 0 0	0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 4 1 5	0 1 0 1	0 1 0 1	0 1 0 1	0 1 1 2	0 8 2 10
DALLAS CO	FATAL INJURY DAMAGE TOTAL	0 2 1 3	0 2 6 8	0 2 2 4	2 3 4 9	0 0 1 1	0 0 1 1	2 9 15 26
BUFFALO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 1 3 4	0 0 0	0 0 0	0 2 3 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 1 3	0 2 6 8	0 1 2 3	2 2 1 5	0 0 1 1	0 0 1 1	2 7 12 21
DAVIESS CO	FATAL INJURY DAMAGE TOTAL	0 2 3 5	0 1 1 2	0 0 0	0 1 1 2	0 0 1 1	0 0 2 2	0 4 8 12

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GALLATIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 3 5	0 1 1 2	0 0 0 0	0 1 1 2	0 0 0	0 0 2 2	0 4 7 11
DEKALB CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 1 0 1	0 0 1 1	0 1 0 1	0 0 0	0 3 1 4
CAMERON / DEK	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 1 0 1	0 0 0	0 1 1 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 1 0 1	0 0 0	0 0 0	0 0 0	0 2 0 2
DENT CO	FATAL	0	0	0	0	0	1	1
	INJURY	0	3	1	1	1	0	6
	DAMAGE	1	1	1	3	4	3	13
	TOTAL	1	4	2	4	5	4	20
SALEM	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	1	0	2
	DAMAGE	0	0	1	2	1	2	6
	TOTAL	0	1	1	2	2	2	8
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	0	2	1	1	0	0	4
	DAMAGE	1	1	0	1	3	1	7
	TOTAL	1	3	1	2	3	2	12
DOUGLAS CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	2	0	0	5
	DAMAGE	4	0	1	1	2	5	13
	TOTAL	4	2	2	3	2	5	18
AVA	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 3 3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	2	0	0	5
	DAMAGE	2	0	1	1	1	5	10
	TOTAL	2	2	2	3	1	5	15
DUNKLIN CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	3	2	3	10
	DAMAGE	7	7	4	3	3	5	29
	TOTAL	7	9	4	6	5	8	39
CAMPBELL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KENNETT	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	1	0	0	3
	DAMAGE	5	3	1	1	3	2	15
	TOTAL	5	5	1	2	3	2	18
MALDEN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 1 1	0 1 1 2	0 0 0 0	0 0 0 0	0 1 2 3
SENATH	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	2	3	6
	DAMAGE	2	3	2	1	0	2	10
	TOTAL	2	3	2	2	2	5	16
FRANKLIN CO	FATAL	1	1	0	0	1	1	4
	INJURY	11	8	3	9	3	6	40
	DAMAGE	14	27	9	32	9	11	102
	TOTAL	26	36	12	41	13	18	146
NEW HAVEN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 2 2	0 0 0	0 0 0	0 0 3 3
PACIFIC	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 4 4	0 0 0 0	0 1 3 4	0 0 0	0 0 1 1	0 1 8 9
ST. CLAIR	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	0	0	1	6
	DAMAGE	2	2	2	2	1	1	10
	TOTAL	5	4	2	2	1	2	16
SULLIVAN / FRA	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 3 3	0 0 1 1	0 0 1 1	0 0 0	0 1 0 1	0 1 7 8
UNION	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	1	3	0	2	2	1	9
	TOTAL	1	3	0	2	3	1	10
WASHINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	1	5
	DAMAGE	1	3	2	7	3	3	19
	TOTAL	1	5	2	9	3	4	24
POP UNDER 1000	FATAL	1	1	0	0	1	1	4
	INJURY	8	4	3	6	2	3	26
	DAMAGE	8	11	4	15	3	5	46
	TOTAL	17	16	7	21	6	9	76
GASCONADE CO	FATAL	0	0	0	0	0	1	1
	INJURY	0	1	2	1	1	0	5
	DAMAGE	1	0	2	0	1	1	5
	TOTAL	1	1	4	1	2	2	11

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HERMANN	FATAL	0	0	0	0	0	0	0
	INJURY	ŏ	ŏ	Ö	0	Ö	Ö	0
	DAMAGE	ő	Ö	-		-		
		=		1	0	1	0	2
	TOTAL	0	0	1	0	1	0	2
OWENSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	Ō	Ō	Ö	Ö	Ŏ	i	i
DOD LINDED 1000	FATAL	0	0	0	•	^	4	4
POP UNDER 1000		0	0	0	0	0	1	1_
	INJURY	0	1	2	1	1	0	5
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	1	3	1	1	1	8
GENTRY CO	FATAL	0	0	0	1	0	0	1
<del></del>	INJURY	1	ŏ	Ŏ	i	1	Ö	3
	DAMAGE	Ö	Ö	Ö	i	Ö	1	2
	TOTAL	1	0	0	3	1	1	6
	IOIAL	•	U	U	3	'	•	U
STANBERRY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	0.	0	0	0	0	0
	TOTAL	Ö	0	Ö	Ö	1	0	1
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
רטר טואטבא וטטט	INJURY	1	0	0	1	0	0	2
			-					
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	1	0	0	3	0	1	5
GREENE CO	FATAL	0	0	0	1	0	0	1
	INJURY	12	33	22	36	12	10	125
	DAMAGE	34	54	29	52	25	23	217
	TOTAL	46	87	51	89	37	33	343
			•	•	•	•	•	•
ASH GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
REPUBLIC	FATAL	0	0	0	0	0	0	0
00010	INJURY	. 0	2	1	Ö	ŏ	Ö	3
				•			0	
	DAMAGE	0	2	1	0	1		4 7
	TOTAL	0	4	2	0	1	0	′
SPRINGFIELD	FATAL	.0	0	0	1	0	0	1
	INJURY	11	21	17	27	12	10	98
	DAMAGE	28	41	25	44	22	20	180
	TOTAL	39	62	42	72	34	30	279
OTDAFFORD	CATAL	0	^	0	0	0	0	^
STRAFFORD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	0	0	1
WILLARD	FATAL	0	0	0	0	0	0	0
***************************************	INJURY	0	1	ŏ	0	Ŏ	ŏ	1
								2
	DAMAGE	0	1 2	0	0	1	0	
	TOTAL	0	2	0	0	1	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	8	4	9	0	0	22
	DAMAGE	6	9	3	8	1	3	30
	TOTAL	7	17	7	17	_	3	52

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GRUNDY CO	FATAL	0	0	0	0	0	0	0
J. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3. 1. 3.	INJURY	1	1	ĭ	ĭ	ŏ	ŏ	4
	DAMAGE	ò	i	i	4	1	ŏ	7
	TOTAL	1	2	2	5	i	Ŏ	11
TRENTON	FATAL	0	0	0	0	0	0	0
THENTON	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	2	2	2	0	0	6
		•	_		_	-	Ū	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	0	2
	DAMAGE	0	0	0	2	1	0	3
	TOTAL	1	0	0	3	1	0	5
HARRISON CO	FATAL	0	1	0	0	0	0	1
	INJURY	1	3	Ŏ	3	1	1	9
	DAMAGE	2	ĭ	1	2	ò	3	9
	TOTAL	3	5	i	5	1	4	19
BETHANY	FATAL	0	0	0	0	0	^	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	-	-	-	-	1	0	1
	TOTAL	1 1	0 0	0 0	1 1	0 1	0 0	2 3
		•	U	J	ı	1	U	3
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	1	3	0	3	0	1	8
	DAMAGE	1	1	1	1	0	3	7
	TOTAL	2	5	1	4	0	4	16
HENRY CO	FATAL	0	0	0	0	0	1	1
	INJURY	4	4	ĭ	2	1	2	14
	DAMAGE	5	3	2	6	2	2	20
	TOTAL	9	7	3	8	3	5	35
CLINTON	FATAL	0	•	•	•		_	_
OLIINI OIN	INJURY	0	0	0	0	0	0	0
		2	4	0	1	0	1	8
	DAMAGE	3	3	1	2	1	1	11
	TOTAL	5	7	1	3	1	2	19
WINDSOR	FATAL	0	0	0	0	0	0	0
	INJURY	Ŏ	ŏ	Ö	Ö	Ô	ŏ	Ö
	DAMAGE	1	ŏ	Ö	2	Ö	Ö	3
	TOTAL	i	ŏ	Ö	2	Ö	Ö	3
POP UNDER 1000	FATAL	0	^	0	•	0	4	
J. 0110EN 1000	INJURY	0 2	0	0	0	0	1	1
	DAMAGE	1	0	1	1	1	1	6
	TOTAL	1 3	0 0	1 2	2 3	1 2	1 3	6 13
110140 THE 6 T			J	-	3	_	3	13
HICKORY CO	FATAL	0	o	0	0	0	0	0
	INJURY	2	0	0	0	0	0	2
	DAMAGE	1	1	0	1	0	2	5
	TOTAL	3	1	0	1	0	2	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	n
J. 5/152/1 1000	INJURY	2	0	0	0	0	0	0 2
	DAMAGE	1	1		_			<u>د</u> 5
	TOTAL	3	1	0 0	1	0 0	2 2	5 7
			·	-		-		
HOLT CO	FATAL	0	0	0	0	0	0	0
OLI OU	INJURY	3	2	1	0	0	0	6
	DAMAGE		2	0	1	2	0	6

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
OF ONDER TOO	INJURY	3	2	1	ŏ	Ö	ŏ	6
	DAMAGE	1	2	ò	1	2	Ö	6
	TOTAL	4	4	1	i	2	Ö	12
HOWARD CO	FATAL	0	0	0	0	0	0	0
IIOWAND OO	INJURY	2	2	Ö	0	0	1	5
	DAMAGE	2	2	3	1	1	2	11
	TOTAL	4	4	3	1	i	3	16
FAYETTE	FATAL	0	0	0	0	0	0	0
	INJURY	ŏ	ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ
	DAMAGE	ŏ	ŏ	Ö	0	Ŏ	1	ĭ
	TOTAL	0	0	Ö	Ö	Ö	1	i
01.400004	FATAL	٥	•	0	0	0	0	0
GLASGOW	FATAL INJURY	0	0	0 0	0 0	0 0	0	0
			-	1	1	0	0	3
	DAMAGE TOTAL	0 0	1	1	1	0	0	3 3
	-	-		-	•	-		
NEW FRANKLIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	Ō
	INJURY	2	2	0	0	0	1	5
	DAMAGE	2	0	2	0	1	1	6
	TOTAL	4	2	2	0	1	2	11
HOWELL CO	FATAL	0	1	0 -	0	0	0	1
	INJURY	2	i	3	1	1	2	10
	DAMAGE	4	2	5	17	6	3	37
	TOTAL	6	4	8	18	7	5	48
MOUNTAIN VIEW	FATAL	0	0	0	0	0	0	0
MOUNTAIN VIEW	INJURY	0	0	0	0	Ö	Ö	Ö
		1	0	Ö	1	Ö	1	3
	DAMAGE	•	0	0	1	0	1	3
	TOTAL	1	U	U	1	U	1	3
WEST PLAINS	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	0	0	2	5
	DAMAGE	0	0	1	9	3	0	13
	TOTAL	1	1	2	9	3	2	18
WILLOW SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	1	0	1	1	0	0	3
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	Ö	0	2	1	1	0	4
	DAMAGE	3	2	3	6	3	2	19
	TOTAL	3	3	5	7	4	2	24
IRON CO	FATAL	0	0	1	0	0	0	1
INUN UU	INJURY	1	1	2	1	Ö	Ö	5
			i	4	Ö	1	Ö	8
	DAMAGE TOTAL	2 3	2	7	1	1	Ö	14
IDONITON		•	•	•	^	•	•	^
IRONTON	FATAL	0	0	0	0	0	0	0
	18.1.11.100.5.4	_	_	4	_	^	^	^
	INJURY DAMAGE	· 1	0 0	1 0	0 0	0 0	0 0	2 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
OF CHELT TOO	INJURY	ŏ	1	1	ĭ	ŏ	Ŏ	3
	DAMAGE	1	i	4	Ö	1	Ŏ	7
	TOTAL	i	2	6	1	i	ŏ	11
IAOKCON OO	FATAL	•	•	•	•	•	•	•
JACKSON CO	FATAL INJURY	2 74	3 71	2 52	2 46	0 34	0 <b>43</b>	9 320
	DAMAGE					-		
	TOTAL	175 251	193 267	170 224	150 198	134 168	160 203	982 1311
			207				200	
BLUE SPRINGS	FATAL	0	. 0	0	0	0	0	0
	INJURY	2	1	1	2	1	3	10
	DAMAGE	9	8	7	10	8	10	52
NICKNED	TOTAL	11	9	8	12	9	13	62
BUCKNER	FATAL	0	0	0	0	0	0	0
	INJURY	Ŏ	ŏ	Ŏ	Ö	Ö	Ö	ŏ
	DAMAGE	ŏ	ŏ	Ö	Ö	Ö	1	1
	TOTAL	ŏ	Ö	Ö	Ö	Ö	1	1
GRAIN VALLEY	FATAL	0	^	. ^	^	•	•	^
GRAIN VALLET	INJURY	0	0	. 0	0	0	0	0
		1	1	0	0	0	0	2
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	2	2	0	0	0	0	4
GRANDVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	Ō	2	ĺ	1	5
	DAMAGE	1	5	5	3	2	1	17
	TOTAL	1	6	5	5	3	2	22
REENWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	0	0	0	0	0	0
	DAMAGE	0	0		-	-		_
	TOTAL	0	0	0 0	0 0	1	0	1
	IOIAL	. 0	U	U	U	1	0	1
NDEPENDENCE	FATAL	1	1	0	0	0	0	2
	INJURY	12	8	10	10	8	8	56
	DAMAGE	23	17	22	18	12	10	102
	TOTAL	36	26	32	28	20	18	160
(ANSAS CITY / JAC	FATAL	1	2	2	2	0	0	7
, 0.10	INJURY	54	52	36	29	21	26	218
	DAMAGE	131	144	122	104	95	120	716
	TOTAL	186	198	160	135	116	146	941
AKE LOTAWANA	FATAL	0	^					
LOTAVANA	INJURY	0 1	0 0	0	0	0	0	0
	DAMAGE	0		0	0	0	0	1
	TOTAL	1	0 0	0 0	0 0	0 0 -	0 0	0 1
EEIO OLINAAT			-				J	'
EE'S SUMMIT	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	1	2	2	10
	DAMAGE	7	10	4	11	8	8	48
	TOTAL	8	13	5	12	10	10	58
OAK GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	Ŏ	1	Ö	Ö	Ö	1
	DAMAGE	ŏ	1	ö	Ö	1	2	4
	TOTAL	ő	i	1	0	i	2	5
RAYTOWN	CATAL	•	^	•	•	•	•	•
IATIOWN	FATAL INJURY	0	0 2	0	0 1	0	0 3	0 8
	DAMAGE	1	1	1 5	1	4	3	8 16

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SUGAR CREEK	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	2	1	1	0	9
	DAMAGE	2	6	4	3	3	4	22
	TOTAL	4	9	6	4	4	4	31
JASPER CO	FATAL	0	1	0	0	1	0	2
	INJURY	5	7	8	6	9	4	39
	DAMAGE	24	13	21	26	23	17	124
	TOTAL	29	21	29	32	33	21	165
CARTHAGE	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	1	0	0	4
	DAMAGE	1	0	1	7	3	1	13
	TOTAL	3	1	1	8	3	1	17
JOPLIN / JAS	FATAL	0	0	0	0	0	0	0
	INJURY	1	6	4	1	7	2	21
	DAMAGE	14	7	10	10	15	11	67
	TOTAL	15	13	14	11	22	13	88
WEBB CITY	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 0	0 0 0 0	0 1 2 3	0 0 2 2	0 0 2 2	0 1 8 9
POP UNDER 1000	FATAL	0	1	0	0	1	0	2
	INJURY	2	0	4	3	2	2	13
	DAMAGE	7	6	10	7	3	3	36
	TOTAL	9	7	14	10	6	5	51
JEFFERSON CO	FATAL	0	1	0	0	0	1	2
	INJURY	9	21	13	20	13	8	84
	DAMAGE	32	48	22	67	37	24	230
	TOTAL	41	70	35	87	50	33	316
ARNOLD	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	1	5	0	0	11
	DAMAGE	6	7	1	9	3	5	31
	TOTAL	9	9	2	14	3	5	42
BYRNE'S MILL	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0 0	0 0 3 3	0 0 0	0 0 0 0	0 0 4 4
CRYSTAL CITY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 1 0 1	0 0 1 1	0 0 0 0	0 1 2 3
DESOTO	FATAL INJURY DAMAGE TOTAL	0 0 4 4	0 0 3 3	0 0 4 4	0 1 0 1	0 0 0	0 1 0 1	0 2 11 13
FENTON / JEF	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
FESTUS	FATAL	0	0	0	0	0	0	0
FE3103	INJURY	ŏ	ŏ	2	1	0	1	4
	DAMAGE	Ŏ	5	1	3	5	1	15
	TOTAL	ő	5	3	4	5	2	19
HERCULANEUM	FATAL	0	0	0	0	0	0	0
HENCOLANLOW	INJURY	Ŏ	1	Ö	ĭ	Ö	Ö	2
	DAMAGE	ĭ	o O	ŏ	1	0	0	2
	TOTAL	i	1	ŏ	2	Ö	Ō	4
LIII L CDODO	FATAL	0	0	0	0	0	0	0
HILLSBORO	INJURY	0 · 0	0	0	0	Ö	ő	ŏ
		-	_		-	Ö	Ö	2
	DAMAGE TOTAL	0 0	0 0	0 0	2 2	0	Ö	2
		Ŭ				-	-	
PEVELY	FATAL	0	0	0	0	0 0	0 0	0 5
	INJURY	1	2	1	1	-		-
	DAMAGE TOTAL	1 2	2 4	3 4	3 4	0 0	2 2	11 16
		_	•		•	_		
POP UNDER 1000	FATAL	0	1	0	0	0	1 6	2 59
	INJURY	5	16	9	10	13	-	
	DAMAGE TOTAL	18 23	30 47	13 22	46 56	28 41	16 23	151 212
	-							
JOHNSON CO	FATAL	0	0	1	1	0	0	2 12
	INJURY	3	2	2	4	1	0	
	DAMAGE	9	.8	10	11	1	5	44
	TOTAL	12	10	13	16	2	5	58
HOLDEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1 .	0	0	1
WARRENSBURG	FATAL	0	0	0	0	0	0	0
WARRENSBURG	INJURY	1	Ö	0	1	Ö	ŏ	2
		· ·	_		-	Ö		16
	DAMAGE	4 5	2 2	5 5	2 3	0	3 3	18
	TOTAL	5	2	5	, <b>3</b>	U	3	10
POP UNDER 1000	FATAL	0	0	1	1	0	0	2
	INJURY	2	2	2	3	1	0	10
	DAMAGE	5	6	5	8	1	2	27
	TOTAL	7	8	8	12	2	2	39
KNOX CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	2	4
	DAMAGE	0	Ō	Ö	2	2	0	4
	TOTAL	1	Ö	Ö	3	2	2	8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
O ONDER 1000	INJURY	1	0	0	1	0	2	4
	DAMAGE	Ö	0	0	2	2	0	4
	TOTAL	1	0	0	3	2	2	8
LACLEDE CO	FATAL	0	0	0	0	0	0	0 14
	INJURY	3	4	1_	3	3	0	
	DAMAGE	9	7	7	10	3	4	40
	TOTAL	12	11	8	13	6	4	54
LEBANON	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	1	3	1	0	10
	DAMAGE	6	2	5	7	0	3	23 .
	TOTAL	8	5	6	10	1	3	33

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 1 5 6	0 0 2 2	0 0 3 3	0 2 3 5	0 0 1 1	0 4 17 21
LAFAYETTE CO	FATAL INJURY DAMAGE TOTAL	0 4 5 9	0 5 9 14	0 2 3 5	0 3 2 5	0 2 3 5	0 1 4 5	0 17 26 43
CONCORDIA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 2 2
HIGGINSVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 0 0	0 0 0	0 0 0	0 0 0	0 0 3 3
LEXINGTON	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 2 2
ODESSA	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 1 2	0 1 0 1	0 0 0	0 0 0	0 0 1 1	0 2 2 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 4 3 7	0 4 5 9	0 1 2 3	0 3 2 5	0 2 3 5	0 1 2 3	0 15 17 32
LAWRENCE CO	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 6 5 11	0 3 6 9	0 5 6 11	0 2 1 3	0 0 4 4	0 18 26 44
AURORA	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 1 0 1	0 0 0	0 1 1 2	0 1 1 2	0 0 0	0 4 3 7
MARIONVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
MOUNT VERNON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 1 2	0 1 1 2	0 0 1 1	0 0 0	0 0 0	0 2 3 5
PIERCE CITY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 4 3 7	0 2 4 6	0 4 4 8	0 1 0 1	0 0 4 4	0 12 18 30

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
LEWIS CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 1 2 3	0 0 3 3	0 0 3 3	0 0 1 1	0 1 12 13
CANTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1
LA GRANGE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 0 1 1	0 0 3 3	0 0 3 3	0 0 1 1	0 0 11 11
LINCOLN CO	FATAL INJURY DAMAGE TOTAL	0 5 2 7	0 6 5 11	0 1 7 8	0 2 8 10	0 2 3 5	0 1 7 8	0 17 32 49
ELSBERRY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 1 2 3
TROY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 2 1 3	0 0 1 1	0 0 3 3	0 0 0	0 0 3 3	0 2 9 11
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 5 1 6	0 4 2 6	0 1 6 7	0 2 5 7	0 1 3 4	0 1 4 5	0 14 21 35
LINN CO	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 2 1 3	0 1 2 3	0 1 4 5	0 0 3 3	0 0 1 1	0 6 15 21
BROOKFIELD	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 0	0 0 1 1	0 0 2 2	0 0 2 2	0 0 1 1	0 1 7 8
MARCELINE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 0 2	0 0 1 1	0 0 0	0 0 0 0	0 0 0	0 2 1 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 0 1 1	0 1 0 1	0 1 2 3	0 0 1 1	0 0 0	0 3 7 10
LIVINGSTON CO	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 1 2 3	0 2 1 3	0 0 4 4	0 0 1 1	0 3 11 14

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CHILLICOTHE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	0	2	2	1	3	1	9
	TOTAL	0	2	3	2	3	1	11
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 1 0 1	0 0 1 1	0 0 0	0 1 2 3
MC DONALD CO	FATAL	0	0	0	0	0	0	0
	INJURY	6	3	0	1	3	2	15
	DAMAGE	6	3	2	2	1	4	18
	TOTAL	12	6	2	3	4	6	33
ANDERSON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 3 3
GOODMAN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 1 1
NOEL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 1 1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	6	3	0	1	3	2	15
	DAMAGE	6	1	2	1	0	3	13
	TOTAL	12	4	2	2	3	5	28
MACON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	1	3
	DAMAGE	1	3	2	10	1	1	18
	TOTAL	2	3	3	10	1	2	21
LA PLATA	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 1 0 1	0 1 0 1
MACON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	1	0	2	0	1	4
	TOTAL	1	1	0	2	0	1	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	2	2	8	1	0	14
	TOTAL	1	2	3	8	1	0	15
MADISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	2	1	0	8
	DAMAGE	2	1	1	0	0	1	5
	TOTAL	4	3	2	2	1	1	13
FREDERICKTOWN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 2 1 3	0 1 1 2	0 2 0 2	0 1 0 1	0 0 0 0	0 8 4 12
MARIES CO	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 0 2 2	0 2 0 2	0 1 3 4	0 0 0 0	0 0 0	0 5 7 12
BELLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 0 2 2	0 2 0 2	0 1 2 3	0 0 0	0 0 0	0 5 6 11
MARION CO	FATAL INJURY DAMAGE TOTAL	0 4 5 9	0 5 6 11	0 2 6 8	0 2 14 16	0 2 7 9	0 0 4 4	0 15 42 57
HANNIBAL / MAR	FATAL INJURY DAMAGE TOTAL	0 4 2 6	0 3 6 9	0 0 3 3	0 1 11 12	0 2 6 8	0 0 4 4	0 10 32 42
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 2 0 2	0 2 3 5	0 1 3 4	0 0 1 1	0 0 0 0	0 5 10 15
MERCER CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0	0 0 3 3
PRINCETON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 2 2
MILLER CO	FATAL INJURY DAMAGE TOTAL	0 0 6 6	0 1 11 12	0 1 6 7	0 1 5 6	0 1 6 7	1 1 2 4	1 5 36 42
ELDON	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 1 1	0 0 1 1	0 0 2 2	0 0 4 4	0 0 1 1	0 0 11 11
OSAGE BEACH / MIL	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
TO CHELT TOO	INJURY	ŏ	1	1	1	1	i	5
	DAMAGE	3	10	5	3	2	1	24
	TOTAL	3	11	6	4	3	3	30
MISSISSIPPI CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	2	1	2	1	10
	DAMAGE	2	2	5	4	0	0	13
	TOTAL	5	3	7	5	2	1	23
CHARLESTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	1	0	3
	DAMAGE	1 .	0	1	1	0	0	3
	TOTAL	3	0	1	1	1	0	6
EAST PRAIRIE	FATAL	0	0	0	0	0	0	0
	INJURY	Ō	0	1	Ó	0	0	1
	DAMAGE	Ŏ	1	Ó	2	Ö	Ö	3
	TOTAL	Ö	1	1	2	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	ĭ	1	1	6
	DAMAGE	1	1	4	1	0	0	7
	TOTAL	2	2	5	2	1	1	13
MONITEAU CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	ž	2	ŏ	Ŏ	1	6
	DAMAGE	4	1	1	Ŏ	3	4	13
	TOTAL	5	3	3	ŏ	3	5	19
CALIFORNIA	FATAL	0	0	0	0	0	0	0
· · · · · · · · · · · · · · · · · · ·	INJURY	Ö	1	0	0	0	1	2
	DAMAGE	1	0	Ō	0	1	2	4
	TOTAL	1	1	Ö	Ō	1	3	6
TIPTON	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	Ö	0	0	0	0	0
	DAMAGE	Ŏ	Ö	Ö	Ō	1	Ō	1
	TOTAL	ő	Ö	Ö	Ö	1	Ō	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	Ŏ	Ŏ	Ö	4
•	DAMAGE	3	1	1	Ö	1	2	8
	TOTAL	4	2	3	ŏ	i	2	12
MONROE CO	FATAL	0	0	0	0	0	0	0
	INJURY	ő	ŏ	ŏ	1	Ŏ	Ö	1
	DAMAGE	1	ž	4	3	1	1	12
	TOTAL	i	2	4	4	1	1	13
MONROE CITY	FATAL	0	0	0	0	0	0	0
	INJURY	Ŏ	ŏ	Ö	Ö	Ö	Ō	0
	DAMAGE	Ö	ŏ	2	Ö	Ö	Ŏ	2
	TOTAL	0	ŏ	2	Ŏ	Ŏ	Ŏ	2
PARIS	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	Ö	Ö	Ö	Ö	Ö	0
	DAMAGE	Ö	1	Ŏ	Ŏ	Ŏ	Ö	1
	TOTAL	0	1	Ö	Ö	ŏ	ŏ	i
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	ő	ŏ	Ŏ	1	ŏ	ŏ	ĭ
	DAMAGE	1	1	2	3	1	1	9
	TOTAL	1	•	2	4	•	•	10

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MONTGOMERY CO	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 2 4 6	0 2 2 4	0 1 14 15	0 2 1 3	0 0 6 6	0 8 29 37
MONTGOMERY CITY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0	0 0 3 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 2 3 5	0 2 1 3	0 1 13 14	0 2 1 3	0 0 6 6	0 8 26 34
MORGAN CO	FATAL INJURY DAMAGE TOTAL	1 3 5 9	0 6 4 10	0 3 2 5	0 0 2 2	0 0 1 1	0 0 4 4	1 12 18 31
VERSAILLES	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 3 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	1 3 4 8	0 6 3 9	0 3 1 4	0 0 2 2	0 0 1 1	0 0 4 4	1 12 15 28
NEW MADRID CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 2 10 12	0 3 3 6	0 2 5 7	0 3 2 5	0 4 2 6	0 14 23 37
GIDEON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 2 2
LILBOURN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
NEW MADRID	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 1 0 1	0 0 1 1	0 0 0	0 1 1 2
PORTAGEVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 2 0 2	0 2 1 3
SIKESTON / NEW	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 1 1	0 0 1 1	0 0 0	0 0 1 1	0 1 3 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 9 10	0 3 1 4	0 1 2 3	0 3 1 4	0 2 1 3	0 10 15 25

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
NEWTON CO	FATAL	0	0	0	0	0	1	1
	INJURY	3	4	2	5	6	6	26
	DAMAGE	11	8	4	11			
	_					10	9	53
	TOTAL	14	12	6	16	16	16	80
JOPLIN / NEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	2	4
	DAMAGE	1	1	0	0	4	1	7
	TOTAL	1	2	0	1	4	3	11
NEOSHO	FATAL	0	0	0	0	^	•	0
NEOSHO	INJURY				-	0	0	0
		0	1	0	1	1	1	4
	DAMAGE	2	1	1	3	1	2	10
	TOTAL	2	2	1	4	2	3	14
SENECA	FATAL	0	0	0	0	0	0	0
	INJURY	ŏ	ŏ	Ŏ	ŏ	ŏ	Ö	ŏ
	DAMAGE	1	1	0	0	0	Ö	2
					-			2
	TOTAL	1	1	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	3	2	2	3	5	3	18
	DAMAGE	7	5	3	8	5	6	34
	TOTAL	10	7	5	11	10	10	53
NODAWAYOO	CATAL	0	^	0	0	0	0	0
NODAWAY CO	FATAL	0	0	-	-	0	-	-
	INJURY	0	1	1	1	0	1	4
	DAMAGE	1	3	2	1	4	2	13
	TOTAL	1	4	3	2	4	3	17
MARYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	ŏ	ŏ	ŏ	ŏ	Ŏ	Ŏ	ŏ
	DAMAGE	1	ŏ	Ŏ	1	2	2	ő
	TOTAL	1	0	0	i	2	2	6
		_	_	_	_		-	_
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	1	4
	DAMAGE	0	3	2	0	2	0	7
	TOTAL	Ö	4	3	1	2	1	11
ODEOON CO	CATA:	•	^	^	^	^	0	0
OREGON CO	FATAL	0	0 1	0	0 1	0	0	4
	INJURY	2	•	•	•	•	•	•
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	2	2	0	1	1	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	ž	1	Ö	1	Ŏ	Ŏ	4
	DAMAGE	0	i	Ö	ò	1	Ö	2
	TOTAL	2	2	0	1	1	Ö	6
		_	•	_	•	•	•	•
OSAGE CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	1	1	4
	DAMAGE	1	4	1	1	1	0	8
	TOTAL	3	4	1	1	2	1	12
LINN	FATAL	0	0	0	0	0	0	0
*- *	INJURY	Ö	ŏ	Ŏ	Ŏ	1	Ŏ	Ĭ
				0	Ö	ö	Ö	ò
	DAMAGE	0	0					
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	Ō	1	3
	DAMAGE	1	4	1	1	1	Ö	8
	TOTAL	3	-	-	•	-	-	11

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
OZARK CO	FATAL	0	0	0	1	0	0	1
OZANIK CO	INJURY	4	1	1	i	Ö	ŏ	7
	DAMAGE	3	2	Ö	i	3	1	10
	TOTAL	3 7	3	1	3	3	i	18
				·	•			-
POP UNDER 1000	FATAL	0	0	0	1	0	0	1 7
	INJURY	4	1	1	1	0	0	7
	DAMAGE	3	2	0	1	3	1	10
	TOTAL	7	3	1	3	3	1	18
PEMISCOT CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	1	3	5	2	1	16
	DAMAGE	7	2	3	6	3	i	22
	TOTAL	11	. 3	3 6	11	ა 5	2	22 38
	IOIAL	• •	, 3	U	11	J	_	<b>50</b>
CARUTHERSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	1	0	2
	DAMAGE	1	1	0	3	1	0	6
	TOTAL	2	1	0	3	2	0	8
HAYTI	FATAL	0	^	^	^	^	^	^
DATH	INJURY	0	0	0	0	0	0	0
		0	0	0	0	0	0	0
	DAMAGE TOTAL	1 1	1 1	0 0	0 0	0 0	0	2
	IOIAL	'	1	U .	U	U	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	3	5	1	1	14
	DAMAGE	5	Ó	3	3	2	1	14
	TOTAL	8	1	6	8	3	2	28
DEDDY CO	EATAL	•	_	^	•	•	•	
PERRY CO	FATAL	0	1	0	0	0	0	1 7
	INJURY	0	4	1	1	1	0	7
	DAMAGE TOTAL	2	3	2	7	1	3	18
	IOIAL	2	8	3	8	2	3	26
PERRYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	Ŏ	1	ŏ	ĭ	1	Ŏ	3
	DAMAGE	1	Ö	Ö	4	Ö	1	6
	TOTAL	i	1	Ö	5	1	1	9
300 UNDED 4000	F. T	_		-		•		
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	3	1	0	0	0	4
	DAMAGE	1	3	2	3	1	2	12
	TOTAL	1	7	3	3	1	2	17
PETTIS CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	10	3	6	0	3	23
	DAMAGE	12	9	5	9	7	4	23 46
	TOTAL	13	19	8	15	7	7	46 69
PEDALIA	EATA!							
SEDALIA	FATAL	0	0	0	0	0	0	0
	INJURY	1 7	2	1	6	0	2	12
	DAMAGE	7	8	4	6	5	3	33
	TOTAL	8	10	5	12	5	5	45
OP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	8	2	0	0	1	11
	DAMAGE	5	1	1	3	2	1	13
	TOTAL	5	9	3	3 3	2	2	24
		-	-					
PHELPS CO	FATAL	1	0	0	0	0	0	1
	INJURY	4	8	3	5	0	3	23
	DAMAGE	9	13	8	10	4	6	50

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ROLLA	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 2 8 10	0 2 6 8	0 2 3 5	0 0 2 2	0 2 2 4	0 9 24 33
ST. JAMES	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 1 1 2	0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 1 4 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	1 3 3 7	0 5 4 9	0 1 2 3	0 3 7 10	0 0 2 2	0 1 4 5	1 13 22 36
PIKE CO	FATAL INJURY DAMAGE TOTAL	0 0 3 3	1 1 4 6	0 1 2 3	0 1 3 4	0 0 1 1	0 0 2 2	1 3 15 19
BOWLING GREEN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 0 0	0 0 0	0 0 0	0 1 0 1
LOUISIANA	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 2 3	0 0 1 1	0 0 1 1	0 0 1 1	0 0 1 1	0 1 8 9
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	1 0 2 3	0 0 1 1	0 1 2 3	0 0 0	0 0 1 1	1 1 7 9
PLATTE CO	FATAL INJURY DAMAGE TOTAL	0 4 10 14	1 12 18 31	0 5 5 10	0 3 19 22	0 0 12 12	0 1 7 8	1 25 71 97
KANSAS CITY / PLA	FATAL INJURY DAMAGE TOTAL	0 3 7 10	0 4 12 16	0 2 3 5	0 0 12 12	0 0 9 9	0 1 5 6	0 10 48 58
PARKVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 0 2	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 2 1 3
PLATTE CITY	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 0 0 0	0 1 2 3
RIVERSIDE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 2 2	0 0 0	0 0 2 2	0 0 1 1	0 0 1 1	0 0 7 7
WEATHERBY LAKE	FATAL INJURY DAMAGE TOTAL	0 0 1	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
WESTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	1 5 3 9	0 3 2 5	0 3 3 6	0 0 2 2	0 0 1 1	1 11 12 24
POLK CO	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 2 4 6	0 3 3 6	0 5 4 9	0 0 3 3	0 1 2 3	0 12 19 31
BOLIVAR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 2 1 3	0 0 1 1	0 0 2 2	0 0 1 1	0 2 6 8
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 2 3 5	0 1 2 3	0 5 3 8	0 0 1 1	0 1 1 2	0 10 13 23
PULASKI CO	FATAL INJURY DAMAGE TOTAL	1 4 6 11	0 1 11 12	0 4 5 9	0 3 9 12	0 0 3 3	0 1 6 7	1 13 40 54
DIXON	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 2 2	0 0 1 1	0 0 0	0 0 0 0	0 0 0	0 1 4 5
RICHLAND	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 2 2
ST. ROBERT	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 1 1 2	0 1 0 1	0 0 1 1	0 0 0	0 2 5 7
WAYNESVILLE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 2 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	1 3 4 8	0 1 6 7	0 3 3 6	0 2 8 10	0 0 2 2	0 1 4 5	1 10 27 38
PUTNAM CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 2 3	0 0 1 1	0 0 0	0 0 1 1	0 0 0	0 1 5 6
UNIONVILLE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 2 2

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	2	1	0	0	0	3
	TOTAL	0	3	1	0	0	0	4
RALLS CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 0 1	0 1 1 2	0 0 3 3	0 0 0	0 0 1 1	0 2 6 8
HANNIBAL / RAL	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 1 0 1	0 1 1 2	0 0 3 3	0 0 0	0 0 1 1	0 2 5 7
RANDOLPH CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	4	2	2	13
	DAMAGE	5	3	2	6	6	7	29
	TOTAL	7	5	3	10	8	9	42
MOBERLY	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	1	0	4
	DAMAGE	3	3	1	4	3	4	18
	TOTAL	4	4	1	5	4	4	22
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	3	1	2	9
	DAMAGE	2	0	1	2	3	3	11
	TOTAL	3	1	2	5	4	5	20
RAY CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	0	6	0	0	11
	DAMAGE	3	3	6	2	3	4	21
	TOTAL	5	6	6	8	3	4	32
EXCELSIOR SPRINGS / RAY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 1 1
LAWSON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 1 1	0 0 0	0 0 1 1	0 0 1 1	0 0 4 4
RICHMOND	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 1 1 2	0 0 3 3	0 0 1 1	0 0 0	0 0 2 2	0 2 8 10
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	6	0	0	9
	DAMAGE	2	1	2	1	1	1	8
	TOTAL	3	3	2	7	1	1	17
REYNOLDS CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	1	1	7
	DAMAGE	1	0	1	0	0	1	3
	TOTAL	2	2	2	1	1	2	10

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	1	1	7
	DAMAGE	1	0	1	0	0	1	3
	TOTAL	2	2	2	1	1	2	10
RIPLEY CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	0	2	0	1	4
	DAMAGE	2	5	2	1	2	1	13
	TOTAL	2	6	3	3	2	2	18
DONIPHAN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0	0 0 4 4
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	0	2	0	1	4
	DAMAGE	2	3	1	0	2	1	9
	TOTAL	2	4	2	2	2	2	14
ST. CHARLES CO	FATAL	0	0	2	0	0	0	2
	INJURY	7	19	12	26	5	12	81
	DAMAGE	31	49	34	84	34	59	291
	TOTAL	38	68	48	110	39	71	374
COUNTRY CLUB	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 2 2	0 0 3 3
LAKE ST. LOUIS	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 0	0 0 1 1	0 1 2 3	0 0 0	0 1 6 7	0 3 10 13
O'FALLON	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	4	0	3	10
	DAMAGE	3	5	5	9	10	8	40
	TOTAL	4	7	5	13	10	11	50
ST. CHARLES	FATAL	0	0	1	0	0	0	1
	INJURY	1	10	1	6	2	0	20
	DAMAGE	8	16	13	28	11	8	84
	TOTAL	9	26	15	34	13	8	105
ST. PAUL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 1 0 1
ST. PETERS	FATAL	0	0	1	0	0	0	1
	INJURY	2	3	3	5	2	3	18
	DAMAGE	8	18	6	14	5	19	70
	TOTAL	10	21	10	19	7	22	89
WENTZVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	2	6
	DAMAGE	1	0	2	6	2	1	12
	TOTAL	1	2	2	8	2	3	18
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	7	8	1	3	23
	DAMAGE	9	10	7	25	6	15	72
	TOTAL	11	12	14	33	7	18	95

СІТУ	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ST. CLAIR CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	0	0	0	2	5
	DAMAGE	3	4	0	2	1	1	11
	TOTAL	6	4	0	2	1	3	16
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	0	0	0	2	5
	DAMAGE	3	4	0	2	1	1	11
	TOTAL	6	4	0	2	1	3	16
ST. FRANCOIS CO	FATAL	0	0	0	0	0	0	0
	INJURY	6	4	1	2	0	0	13
	DAMAGE	7	7	3	15	5	6	43
	TOTAL	13	11	4	17	5	6	56
BONNE TERRE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
DESLOGE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 2 2	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 4 4
FARMINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	1	1	4	1	1	11
	TOTAL	3	1	1	4	1	1	11
PARK HILL	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 0 0	0 0 1 1	0 0 2 2	0 0 1 1	0 0 7 7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	6	4	1	2	0	0	13
	DAMAGE	3	1	2	9	2	3	20
	TOTAL	9	5	3	11	2	3	33
ST. LOUIS CO	FATAL	0	1	0	0	1	0	2
	INJURY	39	72	34	92	43	42	322
	DAMAGE	134	205	129	316	152	167	1103
	TOTAL	173	278	163	408	196	209	1427
BALLWIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	3	0	1	4
	DAMAGE	3	7	1	9	2	3	25
	TOTAL	3	7	1	12	2	4	29
BELLEFONTAINE NEIGHBORS	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 2 2	0 0 3 3	0 0 1 1	0 0 0 0	0 0 7 7
BEL-NOR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 2 2	0 0 0	0 0 0	0 0 2 2
BEL-RIDGE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 1 1 2	0 1 0	0 0 0 0	0 0 0 0	0 2 1 3

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BERKELEY	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 2 7 9	0 2 3 5	0 8 17 25	0 1 2 3	0 1 5 6	0 14 36 50
BLACK JACK	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 1 3 4
BRECKENRIDGE HILLS	FATAL INJURY DAMAGE TOTAL	0 0 4 4	0 1 1 2	0 0 1 1	0 1 0 1	0 0 0 0	0 0 0 0	0 2 6 8
BRENTWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 2 4	0 0 2 2	0 0 5 5	0 0 3 3	0 0 0	0 2 12 14
BRIDGETON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 4 8 12	0 0 4 4	0 3 13 16	0 1 4 5	0 1 3 4	0 9 32 41
CHARLACK	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 1 0 1	0 0 0	0 0 0	0 0 0	0 1 1 2
CHESTERFIELD	FATAL INJURY DAMAGE TOTAL	0 5 4 9	0 0 5 5	0 2 8 10	0 3 7 10	0 3 12 15	0 4 8 12	0 17 44 61
CLARKSON VALLEY	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
CLAYTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 2 2	0 3 4 7	0 0 1 1	0 1 0 1	0 4 8 12
COOL VALLEY	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 1 3 4	0 1 5 6	0 0 0	0 0 2 2	0 3 10 13
COUNTRY CLUB HILLS	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 0 0	0 2 1 3	0 0 2 2	0 0 0	0 2 6 8
CRESTWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 1 3	0 0 0 0	0 2 2 4	0 0 3 3	0 0 5 5	0 4 11 15
CREVE COEUR	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 1 7 8	0 0 2 2	0 5 3 8	0 2 1 3	0 2 5 7	0 11 22 33

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
DELLWOOD	FATAL	0	0	0	0	0	0	0	
	INJURY	Ŏ	1	ŏ	ŏ	1	ŏ	ž	
	DAMAGE	ž	Ö	Ö	Ŏ	ò	1	3	
	TOTAL	2	1	0	0	1	i	5	
	.0.712	_	•	·	· ·	•	•	•	
DES PERES	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	1	1	1	3	
	DAMAGE	5	0	3	7	0	3	18	
	TOTAL	5	0	3	8	1	4	21	
EDMUNDSON	FATAL	0	0	0	0	0	0	0	
LDINONDOON	INJURY	ő	1	Ö	1	Ŏ	ŏ	ž	
	DAMAGE	3	2	Ö	Ö	1	2	8	
	TOTAL	3	3	Ö	1	i	2	10	
		-	_	_				-	
ELLISVILLE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	2	0	1	0	1	4	
	DAMAGE	1	7	0	5	4	1	18	
	TOTAL	1	9	0	6	4	2	22	
ELIDEKV	FATAL	0	0	0	0	0	0	0	
EUREKA		2	1	0	0	1	0	4	
	INJURY DAMAGE	4	4	1	3	0	1	13	
		-	4 5	1	3	1	1	13 17	
	TOTAL	6	5	1	3	1	1	17	
FENTON / STL	FATAL	0	0	0	0	0	0	0	
<del></del>	INJURY	1	2	1	1	Ö	0	5	
	DAMAGE	3	7	1	5	Ō	1	17	
	TOTAL	4	9	2	6	Ö	1	22	
					_	_	_	_	
FERGUSON	FATAL	0	0	0	0	0	0	0	
	INJURY	2	1	1	2	2	0	. 8	
	DAMAGE	3	3	3	4	3	2	18	
	TOTAL	5	4	4	6	5	2	26	
FLORISSANT	FATAL	0	0	0	0	1	0	1	
LOTTIOOAIT	INJURY	3	5	2	š	Ö	Ŏ	13	
	DAMAGE	11	11	8	17	13	9	69	
	TOTAL	14	16	10	20	14	9	83	
	IOIAL	17	10	.0	_0	• •	ŭ	30	
FRONTENAC	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	1	0	0	1	
	DAMAGE	1	0	0	3	1	0	5	
	TOTAL	1	0	0	4	1	0	6	
CI ENDALE	EATAI	0	0	0	0	0	0	0	
GLENDALE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	3	1	Ö	4	
	DAMAGE	0 0	0	0	3	1	0	4	
	TOTAL	U	U	U	3	•	U	7	
HAZELWOOD	FATAL	0	0	0	0	0	0	0	
<b></b>	INJURY	2	1	1	2	3	0	9	
	DAMAGE	6	4	3	5	2	8	28	
	TOTAL	8	5	4	7	5	8	37	
	pr. a rest a -	•	^	^	^	0	0	0	
JENNINGS	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	1	1	0	3	
	DAMAGE	1	4	2	6	2	1	16	
	TOTAL	. 1	5	2	7	3	1	19	
KINI OCH	EATAI	^	0	0	^	Λ	Λ	n	
KINLOCH	FATAL	0	0	0	0	0	0	0	
KINLOCH	FATAL INJURY DAMAGE	0 0 0	0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KIRKWOOD	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 2 5 7	0 0 1 1	0 2 5 7	0 1 5 6	0 0 5 5	0 6 22 28
LADUE	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 0 0	0 0 1	0 0 4 4	0 1 1 2	0 0 2 2	0 1 11 12
MANCHESTER	FATAL INJURY DAMAGE TOTAL	0 1 0	0 0 0	0 1 1 2	0 2 4 6	0 1 3 4	0 0 2 2	0 5 10 15
MAPLEWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 2 2	0 0 1 1	0 0 3 3	0 0 0	0 0 2 2	0 0 8 8
MARLBOROUGH	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 2 2	0 0 1 1	0 0 0	0 0 0	0 1 0 1	0 1 3 4
MARYLAND HEIGHTS	FATAL INJURY DAMAGE TOTAL	0 0 10 10	0 2 8 10	0 0 3 3	0 4 13 17	0 0 3 3	0 5 5 10	0 11 42 53
MOLINE ACRES	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 3 1 4	0 0 0	0 0 1 1	0 0 0	0 0 3 3	0 3 5 8
NORMANDY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0	0 1 2 3	0 1 1 2	0 1 0 1	0 3 4 7
NORTHWOODS	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 1 1	0 0 3 3	0 0 2 2	0 0 0	0 0 7 7
OAKLAND	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
OLIVETTE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 2 1 3	0 0 0	0 2 2 4	0 0 1 1	0 1 1 2	0 5 6 11
OVERLAND	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 0 1 1	0 1 1 2	0 2 6 8	0 0 3 3	0 0 0	0 4 13 17
PAGEDALE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0	0 0 1	0 0 2 2	0 0 0	0 0 2 2	0 0 5 5

CITY	CRASH. SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-	CHRIST-	NEW YEAR	TOTAL HOLIDAY CRASHES	
PINE LAWN	FATAL	0	0	0.	0	0	0	0	
THE EATH	INJURY	ő	1	0	Ö	1	0	2	
	DAMAGE	0	2	0	_		-		
		-			3	1	0	6	
	TOTAL	0	3	0	3	2	0	8	
RICHMOND HEIGHTS	FATAL	0	0	0	0	0	0	0	
TIOTIMOTED TIEIGITTS	INJURY	0	1	0		2	0		
		_		-	2		-	5	
	DAMAGE	3	3	6	8	3	6	29	
	TOTAL	3	4	6	10	5	6	34	
RIVERVIEW	FATAL	0	0	0	0	0	0	•	
NIVERVIEW		-	-		-	_	-	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	2	0	0	1	3	
	TOTAL	0	0	2	0	0	1	3	
000411111		•	•	•			_	_	
ROCK HILL	FATAL	0	0	. 0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	1	0	3	0	0	4	
	TOTAL	0	1	0	3	0	0	4	
OT 44141	·	_	•	_	_	_	•	•	
ST. ANN	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	1	0	0	1	3	
	DAMAGE	6	4	2	4	5	3	24	
	TOTAL	6	5	3	4	5	4	27	
				_	_	_	_	_	
ST. JOHN	FATAL	0	1	0	0	0	0	1	
	INJURY	1	1	0	1	0	0	3	
	DAMAGE	1	3	0	0	0	0	4	
	TOTAL	2	5	0	1	0	0	8	
HREWSBURY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	0	1	
	DAMAGE	0	1	2	1	0	3	7	
	TOTAL	0	1	3	1	0	3	8	
								_	
UNSET HILLS	FATAL	0	0	0	0	0	0	0	
	INJURY	2	0	1	2	2	1	8	
	DAMAGE	2	3	0	9	2	4	20	
	TOTAL	4	3	1	11	4	5	28	
	- ··· - <del>-</del>	•	-						
OWN AND COUNTRY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	3	1	1	1	1	7	
	DAMAGE	3	1	4	3	3	0	14	
	TOTAL	3	4	5	4	4	1	21	
INIVERSITY CITY	FATAL	0	0	0	0	0	0	0	
	INJURY	2	2	2	1	0	0	7	
	DAMAGE	3	6	5	9	1	4	28	
	TOTAL	5	8	7	10	1	4	35	
								_	
ALLEY PARK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	1	1	
	DAMAGE	1	2	0	1	0	3	7	
	TOTAL	1	2	0	1	0	4	8	
							_	_	
ELDA VILLAGE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	Ö	0	1	0	0	0	1	
	TOTAL	ő	Ö	1	Ö	Õ	Ö	1	
ELDA VILLAGE	FATAL	0	Ö	ó	Ŏ	Ö	0	Ö	
HILLS	INJURY	0	Ö	Ö	0	0	0	0	
IIILLO		-	0	0	•	4	-	1	
	DAMAGE TOTAL	0	0	0	0 0	; 1	0	i	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
VINITA PARK	FATAL INJURY	0	0	0	0	0	0	0 0 4
	DAMAGE TOTAL	0 0	2	0 0	1	1	0	4
WEBSTER GROVES	FATAL INJURY DAMAGE	0 1 3	0 1 8	0 2 2	0 2 3 5	0 2 4 6	0 0 0	0 8 20 28
WELLSTON	TOTAL FATAL	0	9	0	0	0	0	0
	INJURY DAMAGE TOTAL	0 0 0	1 3 4	1 0 1	0 0 0	0 0 0	1 2 3	3 5 8
WINCHESTER	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
WOODSON TERRACE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0 0	0 0 1 1	0 0 1 1	0 1 1 2	0 1 4 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 11 34 45	0 24 59 83	0 11 44 55	0 25 94 119	0 15 53 68	0 16 57 73	0 102 341 443
STE. GENEVIEVE CO	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 3 2 5	0 0 5 5	0 0 0 0	0 1 3 4	0 0 2 2	0 4 14 18
STE. GENEVIEVE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 1 1	0 0 3 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 3 2 5	0 0 5 5	0 0 0 0	0 1 2 3	0 0 1 1	0 4 11 15
SALINE CO	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 3 6 9	1 6 5 12	0 5 7 12	0 1 4 5	0 0 6 6	1 17 32 50
MARSHALL	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 1 1	0 2 3 5	0 0 2 2	0 0 2 2	0 0 2 2	0 3 11 14
SLATER	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 3 4 7	1 4 2 7	0 5 5 10	0 1 2 3	0 0 4 4	1 14 20 35

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SCHUYLER CO	FATAL	0	0	0	0	0		
JOHO I EEN CO		-		-			0	0
	INJURY	1	1	0	3	0	0	5
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	2	1	0	3	0	0	6
POP UNDER 1000	FATAL	0	0	0	0	^	0	0
OF ONDER 1000	INJURY	1	1	0	3	0 0	0	0 5
	DAMAGE	1	Ö	Ö	0			
	TOTAL	2	1	0		0	0	1
	TOTAL	2	1	U	3	0	0	6
SCOTLAND CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	2	1	Ō	3
	DAMAGE	2	2	Ŏ	1	i	1	7
	TOTAL	2	2	0	3	2	1	10
	101712	-	_	v	J	_	•	10
MEMPHIS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	2	0	0	2
	DAMAGE	1	Ö	ŏ	1	Ŏ	ŏ	2
	TOTAL	1	Ö	Ö	3	ő	Ö	4
		•	-				_	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	1	2	Ō	Ö	1	1	5
	TOTAL	<u>i</u>	2	Ö	ŏ	2	i	6
	por 4 mar 4 4	-	_			_	_	_
SCOTT CO	FATAL	0	0	1 5	1	0	0	2
	INJURY	3	2	5	6	1	3	20
	DAMAGE	9	7	8	12	2	6	44
	TOTAL	12	9	14	19	3	9	66
CARE CIRABREALL	CATAL	0	0	0	^	^	0	0
CAPE GIRARDEAU /	FATAL	0	0	0	0	0	0	0
SCO	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
CHAFFEE	FATAL	0	0	0	0	0	0	0
CHAFFEE				0				
	INJURY	0	0	-	1	0	0	1
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	0	0	2	0	1	3
MINER	FATAL	0	0	0	0	0	0	0
Win 4F1 (	INJURY	0	1	0	0	0	0	1
		•	•	•	•	•	-	
	DAMAGE	2	0	2	0	0	2	6
•	TOTAL	2	1	2	0	0	2	7
SCOTT CITY	FATAL	0	0	0	1	0	0	1
00011 0111	INJURY	Ö	ŏ	Ö	i	ŏ	ŏ	i
				0			Ö	1
	DAMAGE TOTAL	0	0 0	0	1 3	0 0	0	3
	IOIAL	0	U	U	3	U	U	J
SIKESTON / SCO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	0	2	0	2	8
	DAMAGE	3	5	3	6	1	3	21
	TOTAL	6	6	3	8	i	5	29
		<del>-</del>	•	="				
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	0	5	1	1	1	8
	DAMAGE	4	2	3	4	1	0	14
	TOTAL	4	2	9	5	2	1	23
SHANNON CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	1	0	0	4
	DAMAGE	0	0	4	0	3	0	7
	TOTAL							

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
				0	0	0	0	0
WINONA	FATAL	0	0			Ö	Ö	ŏ
	INJURY	0	0	0	0	-		
	DAMAGE	0	0	0	0	2	0	2
	TOTAL	0	0	0	0	2	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
POP UNDER 1000	INJURY	0	2	1	1	ŏ	Ŏ	4
	DAMAGE	Ŏ	ō	4	0	1	0	5
	TOTAL	0	2	5	1	i	Ö	9
		-			_	•	•	0
SHELBY CO	FATAL	0	0	0 0	0 1	0 1	0 0	0 2
	INJURY	0	0					
	DAMAGE	0	0	2	0	1	0	3
	TOTAL	0	0	2	1	2	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
. G. GIVEZIVIOGO	INJURY	Ö	Ö	Ō	1	1	0	2
	DAMAGE	0	Ö	2	Ö	i	Ŏ	3
		0	0	2	1	2	0	5
	TOTAL	U	U	2	'	۷	U	3
STODDARD CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	2	1	3	2	0	8
	DAMAGE	4	4	10	6	0	2	26
	TOTAL	4	6	12	9	2	2	35
ADVANCE	FATAL	0	^	0	0	0	0	0
ADVANCE	FATAL	0	0 0	0	0	0	0	Ö
	INJURY	0	-		_	_	_	
	DAMAGE	0	0	3	1	0	0	4
	TOTAL	0	0	3	1	0	0	4
BERNIE	FATAL	0	0	0	0	0	0	0
	INJURY	Ō	0	0	0	0	0	0
	DAMAGE	ĭ	ŏ	Ö	Ŏ	Ö	Ō	1
	TOTAL	1	0	Ö	0	Ö	ŏ	i
			_	_		_	_	•
BLOOMFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	ŏ	ŏ	ŏ	Ŏ	Ö	1	1
		_		_	_		_	•
DEXTER	FATAL	0	0	0	0	0	0 0	0 1
	INJURY	0	0	0	0	1	•	•
	DAMAGE	1	2	3	1	0	1	8
	TOTAL	1	2	3	1	1	1	9
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	2	1	3	1	Ö	7
				-			_	12
	DAMAGE	2	2	4	4	0	0	
	TOTAL	2	4	6	7	1	0	20
STONE CO	FATAL	0	0	0	0	1	0	1
	INJURY	5	6	5	4	0	0	20
	DAMAGE	11	11	Ö	0	1	Ō	23
	TOTAL	16	17	5	4	2	ŏ	44
		•	•	•	^	•	^	0
CRANE	FATAL	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
KIMBERLING CITY	FATAL	0	0	0	0	0	0	0
NIIVIDENLIING UITT	INJURY	0	0	0	Ö	Ö	Ö	0
			1	0	Ŏ	Ŏ	Ŏ	2
	DAMAGE	1						

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	5	6	5	4	Ö	Ö	20
	DAMAGE	9	10	Ō	Ó	1	Ö	20
	TOTAL	14	16	5	4	2	0	41
SULLIVAN CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	0	0	0	0	3
	DAMAGE	4	1	1	1	2	1	10
	TOTAL	4	4	1	1	2	1	13
MILAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	1	1	4
	TOTAL	0	0	1	1	1	1	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
=	INJURY	Ö	3	0	Ō	Ō	0	3
	DAMAGE	4	1	Ö	Ö	1	Ō	6
	TOTAL	4	4	Ö	Ö	1	0	9
TANEY CO	FATAL	0	0	0	1	0	0	1
	INJURY	4	8	6	7	2	Ö	27
	DAMAGE	13	21	13	16	1	6	70
	TOTAL	17	29	19	24	3	6	98
BRANSON	FATAL	0	0	0	0	0	0	0
	INJURY	Ŏ	6	2	3	1	Ö	12
	DAMAGE	7	11	6	11	0	2	37
	TOTAL	7	17	8	14	1	2	49
FORSYTH	FATAL	0	0	0	0	0	0	0
	INJURY	Ō	0	0	0	1	0	1
	DAMAGE	Ö	1	1	0	0	0	2
	TOTAL	Ö	1	1	0	1	0	3
HOLLISTER	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	0	0	0	0	0	0
	DAMAGE	2	1	Ö	Ö	Ö	2	5
	TOTAL	2	1	Ö	Ö	Ö	2	5
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
C. GIADEIT 1000	INJURY	4	2	4	4	Ö	Ŏ	14
	DAMAGE	4	8	6	5	1	2	26
	TOTAL	8	10	10	10	1	2	41
TEXAS CO	FATAL	0	1	0	0	0	0	1
^	INJURY	ž	Ö	Ŏ	1	1	Ö	4
	DAMAGE	1	5	3	1	1	4	15
	TOTAL	3	6	3	2	2	4	20
CABOOL	FATAL	0	0	0	0	0	0	0
J. 1000E	INJURY	ŏ	ŏ	Ö	Ŏ	Ö	0	0
	DAMAGE	ŏ	1	Ö	Ö	Ŏ	Ö	1
	TOTAL	Ö	i	Ö	Ŏ	Ö	Ö	1
HOUSTON	FATAL	0	0	0	0	0	0	0
110001014	INJURY	ŏ	ŏ	Ö	Ö	Ō	Ō	0
	DAMAGE	ő	ŏ	1	1	1	Ö	3
	TOTAL	Ö	ŏ	i	1	i	ŏ	3
LICKING	FATAL	0	0	0	0	0	0	0
LIJIMI	INJURY	0	Ö	Ö	1	Ö	Ö	1
	DAMAGE	Ö	Ö	Ö	Ö	Ö	ŏ	Ö
	TOTAL	Ö	ő	Ö	1	. 0	Ö	1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	0	0	0	1	0	3
	DAMAGE	1	4	2	0	0	4	11
	TOTAL	3	5	2	0	1	4	15
VERNON CO	FATAL	1	0	0	0	0	0	1
	INJURY	0	0	3	0	1	3	7
	DAMAGE	6	8	3	4	7	4	32
	TOTAL	7	8	6	4	8	7	40
NEVADA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	2	3
	DAMAGE	3	3	2	2	5	1	16
	TOTAL	3	3	3	2	5	3	19
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	0	0	2	0	1	1	4
	DAMAGE	3	5	1	2	2	3	16
	TOTAL	4	5	3	2	3	4	21
WARREN CO	FATAL	0	0	0	0	0	0	0
	INJURY	5	2	0	1	1	3	12
	DAMAGE	9	6	3	7	2	2	29
	TOTAL	14	8	3	8	3	5	41
WARRENTON	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 1 3 4	0 0 0	0 1 5 6	0 0 0	0 0 0	0 3 11 14
WRIGHT CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	0	1	1	0	0	5
	TOTAL	3	0	1	1	0	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	1	0	0	1	3	9
	DAMAGE	3	3	2	1	2	2	13
	TOTAL	7	4	2	1	3	5	22
WASHINGTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	2	0	0	1	7
	DAMAGE	3	1	3	3	2	3	15
	TOTAL	6	2	5	3	2	4	22
POTOSI	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 0	0 0 2 2	0 0 0	0 0 0	0 0 4 4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	2	0	0	1	7
	DAMAGE	2	0	3	1	2	3	11
	TOTAL	5	1	5	1	2	4	18
WAYNE CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	0	1	1	7
	DAMAGE	5	5	0	2	3	3	18
	TOTAL	6	7	2	2	4	4	25
PIEDMONT	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 5 6	0 2 5 7	0 2 0 2	0 0 2 2	0 1 2 3	0 1 3 4	0 7 17 24	
WEBSTER CO	FATAL INJURY DAMAGE TOTAL	0 4 4 8	0 2 3 5	0 3 0 3	0 1 12 13	0 1 2 3	0 2 2 4	0 13 23 36	
MARSHFIELD	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 2 3	0 1 0 1	0 0 1 1	0 0 0	0 0 0	0 2 4 6	
SEYMOUR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1	0 1 0 1	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 4 3 7	0 1 1 2	0 2 0 2	0 1 11 12	0 1 2 3	0 1 2 3	0 10 19 29	
WORTH CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 2 2	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 2 2	,
WRIGHT CO	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 1 0 1	0 0 3 3	0 0 1 1	0 1 2 3	0 0 1 1	0 2 10 12	
MOUNTAIN GROVE	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 0	0 0 0	0 0 0	0 0 2 2	0 0 1 1	0 0 6 6	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 3 3	0 0 1 1	0 1 0 1	0 0 0	0 2 4 6	
ST LOUIS CITY	FATAL INJURY DAMAGE TOTAL	0 41 128 169	0 69 188 257	2 44 103 149	0 56 195 251	2 20 137 159	0 31 137 168	4 261 888 1153	
STATEWIDE TOTAL	FATAL INJURY DAMAGE TOTAL	9 410 998 1417	15 573 1265 1853	18 367 882 1267	11 503 1469 1983	9 237 854 1100	10 252 945 1207	72 2342 6413 8827	

<sup>&</sup>lt;sup>1</sup> All traffic crash activity occurring in a county and cities within a county is presented in this data display. A note of caution is warranted for cities whose jurisdictional boundaries cover more than one county. For City A whose boundaries fall in County A and County B - County A's portion of the data display will have County A City A's traffic crash activity presented. County B's portion of the data display will have County B City A's traffic crash activity presented. Those cities falling in more than one county can be identified by their name being followed by a slash ( / ) and the first three letters of the county name (e.g., Kansas City / JAC). Table 3.0.2 is presented to identify the total crash activity of these multi-county cities.

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
CAMERON	FATAL	0	0	0	0	0	0	0	
CAMERON	INJURY	ŏ	ŏ	Ö	1	1	0	2	
	DAMAGE	Ö	4	ĭ	1	0	1	7	
			4	i	2	1	i	9	
	TOTAL	0	4	1	2	Į.	•	ŭ	
CAPE GIRARDEAU	FATAL	0	0	0	0	0	0	0	
	INJURY	2	2	1	5	5	0	15	
	DAMAGE	13	7	4	12	11	13	60	
	TOTAL	15	9	5	17	16	13	75	
	TOTAL	13	3	3	• • •				
<b>EXCELSIOR SPRINGS</b>	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	1	6	2	1	3	14	
	TOTAL	i	1	6	2	1	3	14	
		•							
FENTON	FATAL	0	0	0	0	0	0	0	
	INJURY	1	2	1	1	0	0	5	
	DAMAGE	3	8	1	5	0	1	18	
	TOTAL	4	10	2	6	0	1	23	
LIANINIDAI	FATAL	•	•	0	^	^	0	0	
HANNIBAL	FATAL	0	0	0	0	0	-	-	
	INJURY	4	3	0	1	2	0	10	
	DAMAGE	3	6	3	11	6	4	33	
	TOTAL	7	9	3	12	8	4	43	
JOPLIN	FATAL	0	0	0	0	0	0	0	
JOPLIN					2	7	4	25	
	INJURY	. 1	7	4			-		
	DAMAGE	15	8	10	10	19	12	74	
	TOTAL	16	15	14	12	26	16	99	
KANSAS CITY	FATAL	1	2	3	2	0	1	9	
	INJURY	61	63	40	36	24	30	254	
	DAMAGE	149	170	138	134	122	145	858	
	TOTAL	211	235	181	172	146	176	1121	
	IOTAL	211	235	101	1/2	140	170	1121	
MONETT	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	2	1	0	0	4	
	DAMAGE	Ō	3	0	1	0	1	5	
	TOTAL	Ö	4	2	2	Ŏ	1	9	
OSAGE BEACH	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1 .	2	0	1	0	5	
	DAMAGE	4	5	0	2	0	1	12	
	TOTAL	5	6	2	2	1	1	17	
CIVECTON	FATAL	^	^	^	^	^	^	^	
SIKESTON		0	0	0	0	0	0	0	
	INJURY	3	2	0	2	0	2	9	
	DAMAGE	3	5	4	7	1	4	24	
	TOTAL	6	7	4	9	1	6	33	
SULLIVAN	FATAL	0	0	0	0	0	0	0	
	INJURY	Ö	0	1	0	Ö	1	2	
					-		-	7	
	DAMAGE	2	3	1	1	0	0		
	TOTAL	2	3	2	1	0	1	9	

<sup>&</sup>lt;sup>1</sup> All traffic crash activity occurring in cities having jurisdictional boundaries in more than one county is presented in this data display. The total crash activity for each multi-county city is presented in this display.

**TABLE 3.0.2** 

#### **GLOSSARY**

CHRISTMAS: The holiday which falls on December 25th.

**FATAL TRAFFIC CRASH**: A crash in which one or more persons were killed as a result of the crash and their death(s) occurred within 30 days of the incident.

FOURTH OF JULY: The holiday which falls on July 4th.

**HOLIDAY COUNTING PERIOD**: Periods set by the National Safety Council for purposes of counting holiday traffic crashes in the Nation.

**LABOR DAY:** The holiday which falls on the first Monday in September.

**MEMORIAL DAY:** The holiday which falls on the last Monday of May.

**NEW YEAR:** The holiday which falls on January 1st.

**PERSONAL INJURY TRAFFIC CRASH**: Any crash in which no person was killed but one or more persons were injured in the incident.

**PROPERTY DAMAGE TRAFFIC CRASH**: Any crash in which no person was killed or injured but property was damaged in the incident.

**QUARTILE**: The value that marks the boundary between two consecutive intervals in a frequency distribution of four intervals with each containing one quarter of the total population.

RURAL AREA: Any community of less than 5,000 population or an unincorporated area of the State.

THANKSGIVING: The holiday which falls on the fourth Thursday in November.

URBAN AREA: Any community in the State having a population of 5,000 or more.

